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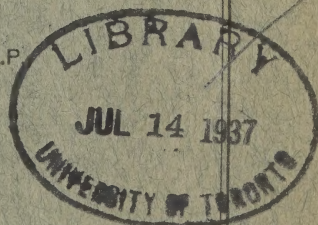
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OTTAWA

J. O. PATENAUDE, I.S.O.

PRINTER TO THE KING'S MOST EXCELLENT MAJESTY

1937

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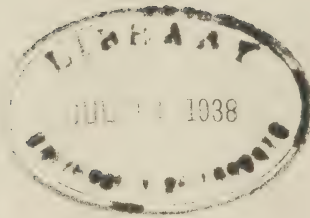
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CHIEF, AGRICULTURAL BRANCH: T. W. GRINDLEY, PH.D.

FIELD CROPS

The Dominion Bureau of Statistics issued on January 21, the third estimate of the area, yield and value of field crops in Canada in 1936. In accordance with previous practice, the estimates of wheat, rye and flaxseed may be subjected to further revision when full marketing statistics for the western provinces are available after the end of the crop year. The average prices used in crop valuation are based on monthly and special compilations up to the end of December, 1936, so these may also require revision due to price changes during the last seven months of the crop season.

SUMMARY

The estimates of the 1936 production of field crops contained in this release show only slight changes as compared with the second estimates of last November. The third estimate of Canadian wheat production for the 1936 season shows 229,218,000 bushels harvested from 25,289,000 acres. This is the smallest crop since 1919, when 193,260,000 bushels were produced on 19,126,000 acres. The 1935 crop was 281,935,000 bushels, the 1934 crop 275,849,000 bushels, and the 1933 crop 281,892,000 bushels. Thus 1936 is the fourth successive year when the wheat crop has been below 300 million bushels.

The reduction of 4,282,000 bushels in the third estimate of 1936 wheat production is chiefly accounted for by a downward revision of three million bushels in the crop harvested in Alberta. The third estimate for Saskatchewan remains the same, but for Manitoba there was a downward revision of one million bushels. The production of wheat in the Prairie Provinces is now placed at 212 million bushels compared with 264.1 million bushels in 1935 and 263.8 million bushels in 1934. The 1936 estimate of spring wheat production includes 15.3 million bushels of Durum wheat, of which 11.8 million bushels were produced in Manitoba and 3.5 millions in Saskatchewan.

The estimated oat production for 1936 is 271,778,000 bushels. This is the lowest output of oats on record since 1910. The 1935 crop of oats totalled 394,348,000 bushels and the 1934 crop 321,120,000 bushels. Barley production is placed at 71,922,000 bushels compared with 83,975,000 bushels in 1935. The 1936 rye production of 4,281,000 bushels is less than half of the 1935 production of 9,606,000 bushels. Flaxseed production for 1936 is estimated at 1,795,300 bushels, 128,700 bushels more than in 1935.

Potatoes yielded an estimated crop of 39,034,000 cwt. compared with 38,670,000 cwt. in 1935. Hay and clover production is estimated at 13,803,000 tons, which is slightly less than the figure of 14,060,000 tons recorded for 1935. Sugar beet production is placed at 595,000 tons, the highest on record, compared with 465,800 tons last year.

The production of peas, beans, mixed grains and corn for husking all show decreases in 1936 as compared with 1935. Corn for husking is estimated at 6,083,000 bushels this year, a reduction of nearly 1.7 million bushels from the 1935 crop. Increases in production in 1936 are shown for buckwheat, turnips, etc., and alfalfa. The 1936 crop of alfalfa of 1,966,000 tons is the largest since that of 1928.

The farm value of the 1936 crops is now estimated to be \$599,421,400 as compared with \$511,872,900 in 1935, and \$549,079,600 in 1934. The value of the 1936 wheat crop is estimated at \$204,835,000, an increase of \$31,770,000 over 1935. The oat crop of 1936 is worth \$16,661,000 more, and the barley crop \$21,136,000 more than the 1935 valuations. Potatoes are valued at \$44,184,000 in 1936 as compared with \$30,854,000 in 1935.

The total area devoted to the principal field crops in 1936 was 57,662,550 acres, an increase of 646,090 acres over the 1935 area, but 870,900 acres less than that of 1933.

AGRICULTURAL SEASON OF 1936

The crop season of 1936 will be remembered as one of sharp regional contrasts and violent extremes of weather conditions. The spring outlook was promising but the picture was soon changed when summer heat and drought of an intensity seldom equalled brought about a serious crop failure over large areas of western Canada. Reduced yields and lowered quality were common to substantial areas of Ontario, while other eastern provinces and most of British Columbia enjoyed favourable conditions and experienced a highly satisfactory season. Forced to early maturity by the extremely hot dry weather of July, grain crops were short of straw and in many cases light of head, although the quality of the western wheat crop was high, owing largely to the absence of frost and rust damage. Hay and fall wheat escaped the worst of the damage and generally yielded well but potatoes and roots, except in the eastern provinces and British Columbia, were disappointing. Excellent harvest weather prevailed and most crops were saved in good condition. Late summer and early fall rains restored pastures which had earlier been seared by the blistering weather, but came too late to save newly seeded meadows, large areas of which will have to be ploughed up. Acute feed shortages over much of the southern prairie area necessitated considerable liquidation of live stock and many cattle were moved to the north and east, where feed supplies were more abundant.

Reports at the end of April indicated a backward spring with seeding delayed but soil conditions satisfactory for germination and early growth. Winter killing of fall-sown grains, meadows and pastures was less than usual, while fruit trees came through the winter with little injury. During the latter part of May, sharp frosts were experienced throughout eastern Canada, causing damage to fruit buds, truck crops and early sowings of less hardy grains and forage crops. At the end of May the condition figures of practically all grain crops, except fall wheat, were below those of the previous year. Forage crops and pastures, on the other hand, showed distinctly better promise than in 1935. As the summer advanced, lack of rainfall coupled with intense heat rapidly depleted pastures and further lowered the prospects for the grain crop. Milk supplies fell off sharply and fruit and vegetable crops in the western part of Ontario were badly injured. Eastward from the Ontario-Quebec boundary, the effects of drought were progressively less in evidence, while the Maritime Provinces enjoyed ample moisture supplies. British Columbia also escaped with little damage. On the prairies where all-time high temperature records were established, hopes of a good crop soon vanished and many fields were cut for forage when it became apparent that there was insufficient moisture to produce a crop of grain. The crop of wheat was the smallest in many years while coarse grains suffered even greater proportionate reduction.

In the *Maritime Provinces*, meadow lands and apple orchards survived the winter with little or no damage and early prospects for fruit crops were excellent. Spring was rather late and severe frosts in the latter part of May damaged the apple bloom extensively. Throughout the remainder of the season weather conditions were satisfactory for normal growth. Hay was a heavy crop and pastures stood up well but apples suffered from pest injuries, winds and

frosts and the crop harvested was smaller in quantity and of distinctly poorer quality than last year. Potatoes yielded well and other field crops were satisfactory.

In *Quebec* a late spring delayed seeding. While pastures started early, growth was slow until stimulated by warmer days in June. Hay was an average crop of good quality. Cereals, potatoes and roots turned out better than anticipated and in most cases yields were above the previous year. Berries and vegetable crops yielded abundantly but apples were the smallest crop in years.

Except for a few favoured counties, most of *Ontario* experienced serious drought damage with spring grains, fodder corn and vegetables suffering most. Fall wheat and hay crops escaped the scorching but pastures declined much earlier than usual and many farmers had to resort to stable feeding of cattle during the summer to sustain milk production. Fall rains improved the situation and left the ground in good shape for ploughing. Tree fruit crops were all smaller than they were a year ago, while berries and grapes were sharply reduced by the spring frosts and the extreme weather of July.

In the *Prairie Provinces*, the ravages of heat and drought took the greatest toll. Except for northern areas, rainfall was quite inadequate for normal crop growth and this condition, accompanied by the intense heat, resulted in an extremely light harvest over the area as a whole. Fortunately such other hazards to crop production as hail, rust, frost and insect pests were relatively unimportant, although in west-central Alberta hail caused considerable damage, while elsewhere grasshoppers, wireworms and sawflies were active. The forced maturity of the grains permitted a very early harvest and crops were garnered in good condition. Feed grains and roughages of all kinds have been comparatively scarce but the movement of cattle from drought sections to areas of more abundant feed helped to alleviate the situation. The 1936 drought area was greater than that of 1933 and 1934, principally because it extended farther north in western Saskatchewan and farther west in southern Alberta.

In *British Columbia*, severe weather during the winter caused considerable injury to fruit trees and production of most fruits was less than that of the previous season. Pastures also suffered from the effects of winter. Field crops on Vancouver Island and the Lower Mainland were generally satisfactory. Hot, dry weather in the interior lowered the prospects somewhat but supplies of irrigation water were equal to the demand and little drought damage was experienced. Haying and harvesting were carried on under favourable conditions.

WHEAT PRODUCTION IN THE PRAIRIE PROVINCES, 1936

The following table lists the three estimates of wheat production in the Prairie Provinces:

Province	September 1936	November 1936	January 1936	Final, 1935
	bush.	bush.	bush.	bush.
Manitoba.....	30,800,000	29,000,000	28,000,000	23,250,000
Saskatchewan	117,000,000	117,000,000	117,000,000	142,198,000
Alberta.....	68,200,000	70,000,000	67,000,000	98,648,000
Prairie Provinces.....	216,000,000	216,000,000	212,000,000	264,096,000

The third estimate of wheat production in the Prairie Provinces shows a reduction of 4 million bushels from the November estimate. A total crop of 212,000,000 bushels of wheat is estimated for 1936 as compared with the final 1935 estimate of 264,096,000 bushels.

As harvesting neared completion the full effects of the drought became more apparent and downward revisions in average yields per acre were made in 26 out of the 41 crop districts of the Prairie Provinces. Most of these were districts in the southern portions of the provinces.

PROGRESS OF MARKETINGS, 1936 WHEAT CROP

Owing to the small crop in 1936, the marketings for the 1936-37 season should be considerably below those of 1935-36. From records now available, it is estimated that approximately 162 million bushels will be marketed during the current crop year, compared with 214.1 million bushels in 1935-36. The poor crops in certain districts in the provinces of Saskatchewan and Alberta will necessitate the drawing of more than the usual amounts of seed grain from previous deliveries at country elevators. While there is a shortage of feed in the Prairie Provinces this year, the small size and the high quality of the wheat crop means that very little wheat will be fed this season.

In the period from August 1 to January 8, 1937, marketings in the three Prairie Provinces amounted to 138.5 million bushels, indicating that approximately 85 per cent of the marketable wheat of this season has already come forward. One year ago the percentage was 83, when 181.9 million bushels were marketed. On the basis of present estimates, only 23.5 million bushels will be marketed in the period from January 8, to July 31, 1937.

Deliveries of wheat reached the season's peak at the beginning of September this year, which is a month earlier than the peak in the previous year. Up to January 8, 18.4 million bushels have been marketed in Manitoba, 77.3 millions in Saskatchewan and 42.7 millions in Alberta. For several weeks the marketings have been reduced to small amounts, Alberta being the main source of the deliveries.

PRODUCTION OF OTHER GRAINS IN THE PRAIRIE PROVINCES, 1936

A slight upward revision for Manitoba and a decrease of 1,534,000 bushels in the estimate for Alberta as compared with the November estimates places the 1936 oat production of the Prairie Provinces at 135,862,000 bushels. The second estimate was 137,135,000 bushels and the 1935 crop was 244,854,000 bushels.

Barley production is now estimated to be 52,617,000 bushels, a reduction of 480,000 bushels from the earlier estimate. The 1935 barley crop of the Prairie Provinces was 62,625,000 bushels. Rye production in these provinces shows a drastic reduction as compared with the 1935 crop. The 1936 figure is 3,201,000 bushels compared with 8,379,000 bushels in 1935. Flaxseed production for 1936 of 1,730,000 bushels is 166,600 bushels more than the crop of 1,563,400 bushels harvested in 1935.

1935 CROP ESTIMATES

Minor changes have been made in the 1935 wheat crop estimates of the Prairie Provinces on the basis of the disposition data that is now complete. The final figures on marketings in the three Provinces were about two million bushels below the unrevised data, reducing the small error in the crop estimate cited in the August, 1936 Monthly Bulletin of Agricultural Statistics at page 277. Marketings are now given as 214,137,000 bushels out of an estimated crop of 264,096,000 bushels. Of the total seed supply, 4,040,000 bushels had to be withdrawn from country elevators. The Manitoba estimate is revised upward by 750,000 bushels to 23,250,000 bushels, the Saskatchewan figure upward by 7,198,000 bushels to 142,198,000 bushels and the Alberta estimate downward by 3,352,000 bushels to 98,648,000 bushels. The net change for the three provinces is an upward revision of 4,596,000 bushels.

The only other revision necessary is in Saskatchewan flaxseed where the acreage is raised from 167,500 to 260,000 and the production from 1,055,000 to 1,250,000 bushels.

QUALITY OF THE 1936 WHEAT CROP

While drought reduced the size of the 1936 crop and consequently the volume of inspections, the dry summer weather and a favourable harvest season resulted in the production of a crop of unusually high quality, in contrast with the low quality of the rust-damaged crop in 1935. For the first five months of the cereal year, the grading of the crop has been the highest for any similar period since 1932, while the protein content has been the highest of any annual test yet made by the Grain Research Laboratory of the Board of Grain Commissioners.

After eliminating special grades such as Durum, White Springs and Winters, the percentages of inspections grading No. 3 Northern or higher by months in 1936 are shown as follows with comparative figures for 1935 within brackets: August 90 (83); September 96 (65); October 92 (41); November 88 (34); December 80 (46). During each month in the current cereal year, the inspections have graded well above those of the corresponding month in 1935. For the five-month period from August to December, 1936, the percentage of inspections grading No. 3 Northern or higher amounted to 92 per cent as compared with only 53 per cent for the same months in 1935.

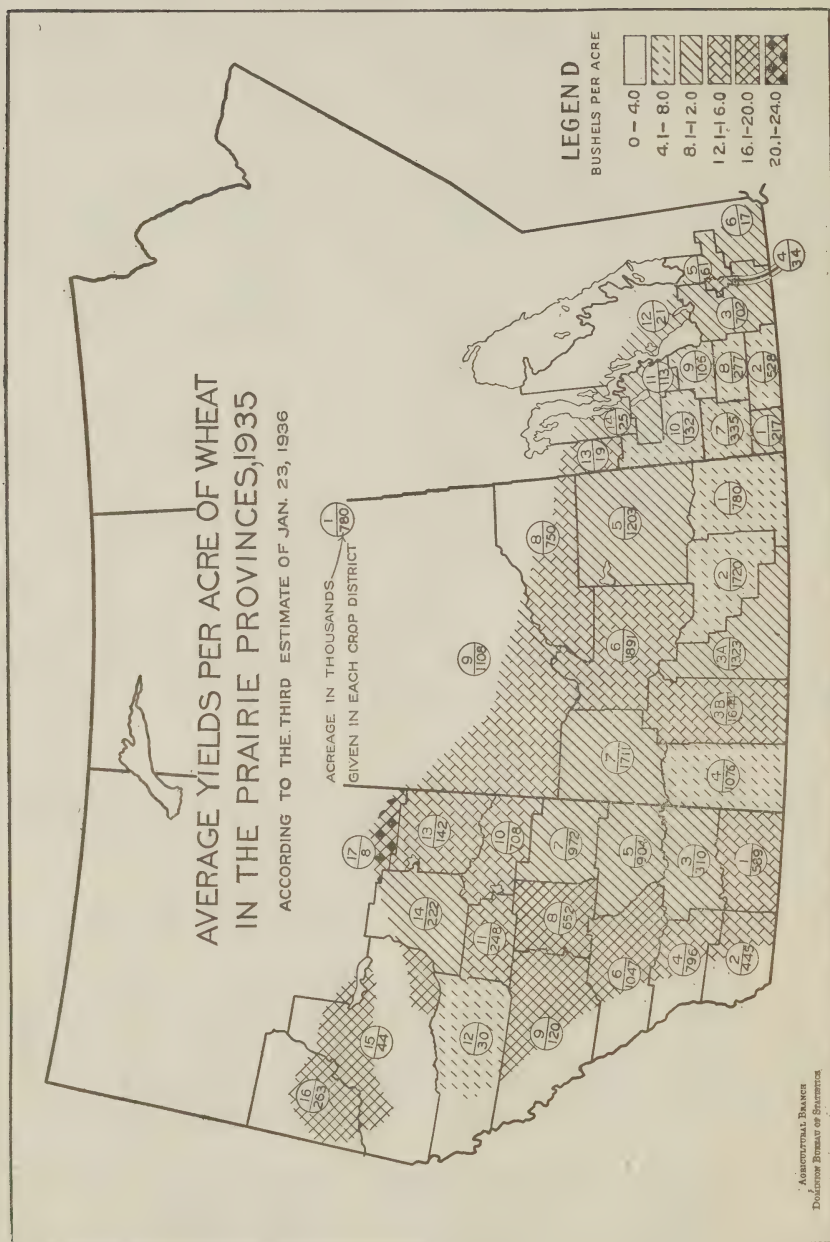
In examining the inspections by grades for the August-December period of 1936, there is shown a much greater concentration in the higher grades than was the case in the same months of 1935. For the first five months of the current cereal year 73 per cent of the inspections have graded No. 1 Hard and Nos. 1 and 2 Northern, whereas in the corresponding months of the previous year only 34 per cent of the inspections were in these grades. For the same period this crop year only 2 per cent of inspections graded Nos. 4, 5 and 6 Northern and Feed, as compared with 37 per cent during the same months of 1935. "Tough" inspections amounted to 3 per cent of the total inspections in August-December, 1936, as compared with 5 per cent during the same period of the preceding crop year. Good harvesting weather in both years accounts for the low percentages of inspections grading "Tough" in contrast with 12 per cent falling into this grade in 1934.

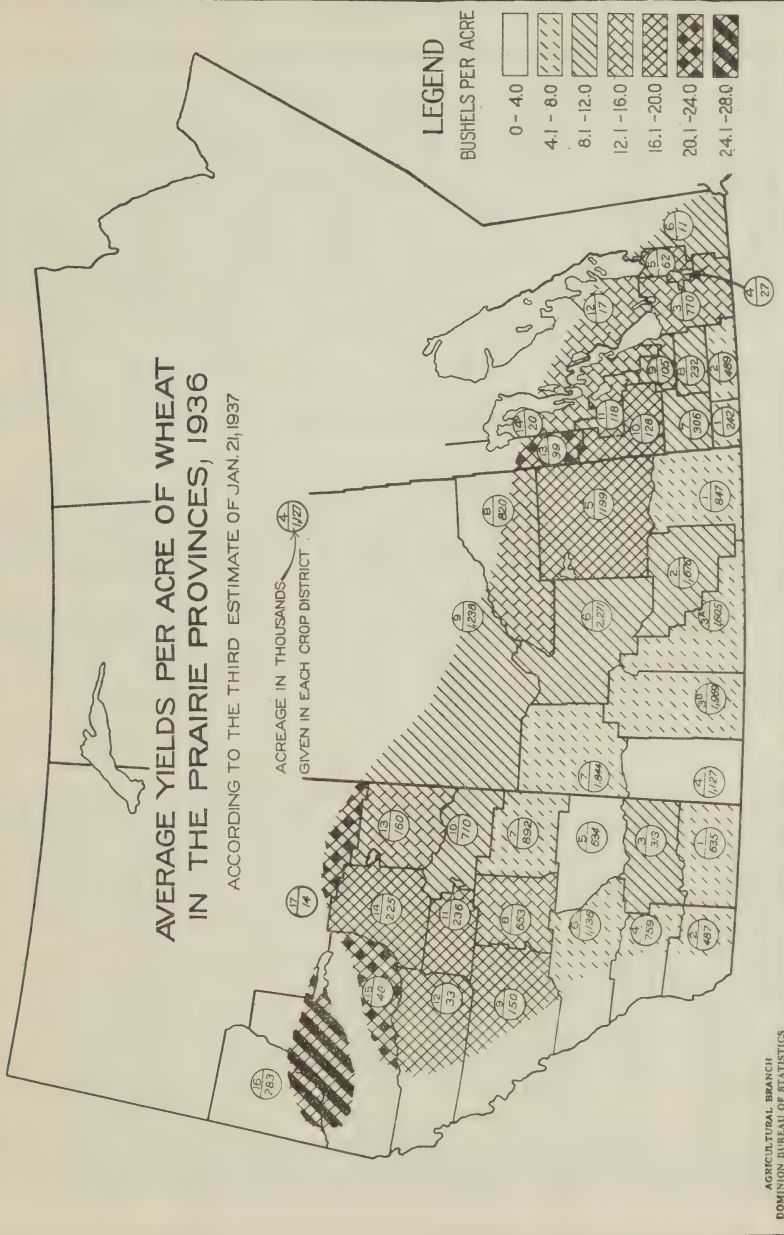
The quality of the 1936 Durum crop is likewise decidedly superior to that of 1935 as indicated by inspections to date. The percentage grading Nos. 1 and 2 during the five months ended December, 1936, was 84 per cent as compared with only 17 per cent in the same months of 1935. Only 12 per cent of the Durum wheat crop of 1936 has fallen into grades Nos. 3 and 4 Amber Durum, while the percentage in these grades was 55 in 1935.

The very high protein content of the 1936 crop is indicated by the report of tests made by the Grain Research Laboratory of the Board of Grain Commissioners. These tests show the average protein content of the 1936 wheat crop of the Prairie Provinces as 14.9 per cent in comparison with 13.9 per cent for the 1935 crop. The total number of samples tested was 9,810 of hard red spring wheat grading No. 1 Hard to No. 4 Northern, also No. 4 Special and Nos. 1 and 2 C. W. Garnet. In considering the results, it should be borne in mind that the computations are based on the number of samples tested without regard to the relative volumes of wheat produced in the various districts.

CHARTS SHOWING THE AVERAGE YIELDS PER ACRE OF WHEAT IN THE PRAIRIE PROVINCES BY CROP DISTRICTS, 1935 AND 1936

The charts on pages 6 and 7 show the average yields per acre of wheat by crop districts for the Prairie Provinces in 1935 and 1936. Drought was the most important factor affecting the yield of wheat in the 1936 season in contrast with the serious depreciation of yield caused by rust and frost in 1935. Due to the absence of any material damage from frost and rust, the 1936 crop was of extremely high quality and high in protein.





AGRICULTURAL BRANCH
DOMINION BUREAU OF STATISTICS

Of the twenty-three crop districts in the Prairie Provinces having a yield of 12 bushels or less per acre in 1935, thirteen of these had less than 12 bushels per acre again in 1936. Two crop districts experienced average yields of 4 bushels or less per acre. The distribution of crop districts according to yields per acre for 1935 and 1936 was as follows:

Average yield per acre—bushels	Number of districts	
	1935	1936
0 - 4.0.....	0	2
4.1 - 8.0.....	9	11
8.1 - 12.0.....	14	8
12.1 - 16.0.....	12	9
16.1 - 20.0.....	5	7
20.1 - 28.0.....	1	4
Total.....	41	41

Manitoba.—Drought in Manitoba seriously affected crop yields in crop districts 1, 2, 6, 7 and 8. Nine of the fourteen crop districts in this province had an average yield in 1936 of over 12 bushels per acre as compared with only two districts in 1935.

Saskatchewan.—Very low yields in Saskatchewan were reported for districts 1, 3A, 3B, 4 and 7. Only two out of ten crop districts recorded average yields of more than 12 bushels per acre as compared with four districts in 1935. Crop district No. 4 shows an average yield for 1936 of 1.3 bushels per acre.

Alberta.—In Alberta, crop districts, 1, 2, 4, 5, 6 and 7 gave average yields of less than 8 bushels per acre. Nine of the seventeen Alberta crop districts had average yields per acre in 1936 exceeding 12 bushels. In 1935, twelve districts reported average yields greater than 12 bushels per acre.

PRODUCTION OF GRAIN CROPS

For all Canada, the wheat production in 1936 is now estimated at 229,218,000 bushels from 25,289,000 acres, a yield per acre of 9.1 bushels, as compared with 281,935,000 bushels from 24,115,700 acres or 11.7 bushels per acre in 1935. Oats yielded 271,778,000 bushels from 13,118,400 acres, as compared with 394,348,000 bushels from 14,096,200 acres in 1935, yields per acre of 20.7 bushels and 28 bushels respectively. The yield of barley is estimated at 71,922,000 bushels from 4,432,500 acres or 16.2 bushels per acre, as compared with 83,975,000 bushels from 3,886,800 acres or 21.6 bushels per acre in 1935. Rye is estimated to have yielded 4,281,000 bushels from 635,000 acres, as compared with 9,606,000 bushels from 719,500 acres in 1935, yields per acre of 6.7 bushels and 13.4 bushels. The production of flaxseed is estimated at 1,795,300 bushels from 467,750 acres or 3.8 bushels per acre, as compared with 1,666,600 bushels from 306,900 acres or 5.4 bushels per acre in 1935. The yields of other grain crops, in bushels, are as follows, with the 1935 figures within brackets: Peas 1,229,300 (1,616,000); beans 876,000 (1,161,400); buckwheat 8,601,000 (7,948,600); mixed grains 33,639,000 (39,534,900); corn for husking 6,083,000 (7,765,000).

GRAIN PRODUCTION IN THE PRAIRIE PROVINCES

Grain yields in the three Prairie Provinces are now estimated as follows, with the 1935 figures in brackets: Wheat 212,000,000 bushels from 24,522,000 acres (264,096,000 bushels from 23,293,000 acres); oats 135,862,000 bushels

from 8,505,000 acres (244,854,000 bushels from 9,478,000 acres); barley 52,617,000 bushels from 3,719,000 acres (62,625,000 bushels from 3,187,000 acres); rye 3,201,000 bushels from 571,500 acres (8,379,000 bushels from 649,300 acres); flaxseed 1,730,000 bushels from 459,300 acres (1,563,400 bushels from 296,700 acres).

ROOT AND FODDER CROPS

The acreages, yields per acre and total production of root and fodder crops are as follows, with the 1935 figures in brackets: Potatoes 496,400 acres, 79 cwt., 39,034,000 cwt. (506,800 acres, 76 cwt., 38,670,000 cwt.); turnips, etc. 181,800 acres, 210 cwt., 38,208,000 cwt. (185,200 acres, 190 cwt., 35,110,000 cwt.); hay and clover 8,786,800 acres, 1.57 tons, 13,803,000 tons (8,697,600 acres, 1.62 tons, 14,060,000 tons); alfalfa 853,600 acres, 2.30 tons, 1,966,000 tons (762,300 acres, 2.57 tons, 1,958,700 tons); fodder corn 408,500 acres, 7.66 tons, 3,128,400 tons (480,700 acres, 8.48 tons, 4,078,000 tons); grain hay 1,045,000 acres, 0.97 tons, 1,010,000 tons (1,346,700 acres, 1.43 tons, 1,927,000 tons); sugar beets 56,100 acres, 10.61 tons, 595,000 tons (52,600 acres, 8.86 tons, 465,800 tons).

VALUE OF FIELD CROPS

The average prices, up to December 31, received by growers at the point of production for the 1936 crops are estimated as follows, with the revised prices for 1935 crops within brackets: Cents per bushel—Wheat 89 (61); oats 40 (24); barley 63 (29); rye 60 (27); peas 162 (109); beans 204 (146); buckwheat 69 (51); mixed grains 54 (36); flaxseed 141 (119); corn for husking 68 (45). Cents per cwt.—Potatoes 113 (80); turnips, etc. 35 (32). Dollars per ton—Hay and clover 7.66 (7.62); alfalfa 9.17 (8.04); fodder corn 3.40 (3.32); grain hay 6.41 (5.24); sugar beets 5.64 (5.44).

The total values of field crops in 1936 are estimated as follows, with the revised figures for 1935 within brackets: Wheat \$204,835,000 (\$173,065,000); oats \$110,070,000 (\$93,409,000); barley \$45,601,000 (\$24,465,000); rye \$2,590,000 (\$2,634,000); peas \$1,991,000 (\$1,767,200); beans \$1,790,400 (\$1,693,400); buckwheat \$5,932,000 (\$4,017,000); mixed grains \$18,148,000 (\$14,238,000); flaxseed \$2,538,000 (\$1,991,300); corn for husking \$4,136,000 (\$3,494,000); potatoes \$44,184,000 (\$30,854,000); turnips, etc. \$13,410,000 (\$11,205,000); hay and clover \$105,713,000 (\$107,133,000); alfalfa \$18,023,000 (\$15,743,000); fodder corn \$10,632,000 (\$13,539,000); grain hay \$6,473,000 (\$10,090,000); sugar beets \$3,355,000 (\$2,535,000).

By provinces the total values are, in order of magnitude, as follows, with the revised values for 1935 crops within brackets: Ontario \$162,332,000 (\$132,086,000); Saskatchewan \$138,725,400 (\$119,643,600); Alberta \$98,914,000 (\$93,687,000); Quebec \$91,288,000 (\$83,616,000); Manitoba \$50,660,000 (\$34,944,000); New Brunswick \$17,784,000 (\$14,542,000); British Columbia \$15,891,000 (\$13,045,300); Nova Scotia \$13,516,000 (\$11,748,000); Prince Edward Island \$10,311,000 (\$8,561,000).

The aggregate value of all field crops in Canada in 1936 is now estimated at \$599,421,400 as compared with \$511,872,900, the revised value for 1935.

I.—Area, Yield and Value of Principal Field Crops in Canada, 1931 to 1936 and Five-Year Average, 1931-1935

Crop	Year	Area	Yield per acre	Total yield	Average price	Total value
		acres	bush.	bush.	\$ per bush.	\$
Canada—						
Fall wheat.....	1931	546,016	28.3	15,475,000	0.52	8,085,000
	1932	536,000	28.1	15,062,000	0.49	7,380,000
	1933	559,000	25.1	14,031,000	0.72	10,102,000
	1934	425,600	15.8	6,724,000	0.88	5,917,000
	1935	555,100	22.7	12,601,000	0.71	8,947,000
	1936	509,300	24.5	12,478,000	1.09	13,601,000
Average 1931-35.....		524,100	24.4	12,779,000	0.68	8,087,000
Spring wheat.....	1931	25,809,120	11.9	305,850,000	0.38	115,465,000
	1932	26,646,100	16.1	427,999,000	0.34	147,380,000
	1933	25,432,100	10.5	267,861,000	0.47	126,856,000
	1934	23,559,400	11.4	269,125,000	0.61	163,714,000
	1935	23,560,600	11.4	269,334,000	0.61	164,118,000
	1936	24,779,700	8.7	216,740,000	0.88	191,234,000
Average 1931-35.....		25,002,000	12.3	308,035,000	0.47	143,506,000
All wheat.....	1931	26,355,136	12.2	321,325,000	0.38	123,550,000
	1932	27,182,100	16.3	443,061,000	0.35	154,760,000
	1933	25,991,100	10.8	281,892,000	0.49	136,958,000
	1934	23,985,000	11.5	275,849,000	0.61	169,631,000
	1935	24,115,700	11.7	281,935,000	0.61	173,065,000
	1936	25,289,000	9.1	229,218,000	0.89	204,835,000
Average 1931-35.....		25,526,100	12.6	320,814,000	0.47	151,593,000
Oats.....	1931	12,837,736	25.6	328,278,000	0.24	77,970,000
	1932	13,148,400	29.8	391,561,000	0.19	75,988,000
	1933	13,528,900	22.7	307,478,000	0.26	79,818,000
	1934	13,730,800	23.4	321,120,000	0.32	103,124,000
	1935	14,096,200	28.0	394,348,000	0.24	93,409,000
	1936	13,118,400	20.7	271,778,000	0.40	110,070,000
Average 1931-35.....		13,469,400	25.9	348,559,000	0.25	86,060,000
Barley.....	1931	3,791,395	17.8	67,382,600	0.26	17,465,000
	1932	3,757,600	21.5	80,773,000	0.23	18,855,000
	1933	3,658,000	17.3	63,359,000	0.30	18,954,000
	1934	3,612,500	17.6	63,742,000	0.47	29,975,000
	1935	3,886,800	21.6	83,975,000	0.29	24,465,000
	1936	4,432,500	16.2	71,922,000	0.63	45,601,000
Average 1931-35.....		3,740,600	19.2	71,844,000	0.31	21,943,000
Fall rye.....	1931	613,082	6.3	3,873,000	0.28	1,079,000
	1932	613,900	11.1	6,820,000	0.27	1,817,000
	1933	434,900	7.7	3,332,000	0.39	1,289,000
	1934	537,100	6.7	3,588,000	0.49	1,768,000
	1935	573,700	13.6	7,795,000	0.27	2,106,000
	1936	457,300	6.7	3,042,000	0.62	1,883,000
Average 1931-35.....		554,600	9.2	5,082,000	0.32	1,611,000
Spring rye.....	1931	185,548	7.8	1,449,000	0.27	397,000
	1932	159,900	10.3	1,650,000	0.28	467,000
	1933	148,200	5.7	845,000	0.37	314,000
	1934	147,800	7.6	1,118,000	0.50	557,000
	1935	145,800	12.4	1,811,000	0.29	528,000
	1936	177,700	7.0	1,239,000	0.57	707,000
Average 1931-35.....		157,400	8.7	1,375,000	0.33	453,000
All rye.....	1931	798,630	6.7	5,322,000	0.28	1,476,000
	1932	773,800	10.9	8,470,000	0.27	2,284,000
	1933	583,100	7.2	4,177,000	0.38	1,603,000
	1934	684,900	6.9	4,706,000	0.49	2,325,000
	1935	719,500	13.4	9,606,000	0.27	2,634,000
	1936	635,000	6.7	4,281,000	0.60	2,590,000
Average 1931-35.....		712,000	9.1	6,457,000	0.32	2,064,000
Peas.....	1931	80,998	16.9	1,369,400	0.85	1,160,400
	1932	84,800	17.9	1,518,500	0.85	1,288,300
	1933	84,600	16.3	1,376,800	1.00	1,371,000
	1934	94,960	16.7	1,588,000	1.05	1,660,400
	1935	94,650	17.1	1,616,000	1.09	1,767,200
	1936	92,500	13.3	1,229,300	1.62	1,991,000
Average 1931-35.....		88,000	17.0	1,494,400	0.97	1,450,500

I.—Area, Yield and Value of Principal Field Crops in Canada, 1931 to 1936 and Five-Year Average, 1931-35—continued

Crop	Year	Area	Yield per acre	Total yield	Average price	Total value
		acres	bush.	bush.	\$ per bush.	\$
Canada—con.						
Beans.....	1931	85,152	15.3	1,304,100	0.72	941,300
	1932	66,600	17.1	1,140,900	0.55	628,600
	1933	59,100	15.1	890,700	0.99	878,000
	1934	56,760	14.3	813,600	1.33	1,079,200
	1935	64,510	18.0	1,161,400	1.46	1,693,400
	1936	64,000	13.7	876,000	2.04	1,790,400
Average 1931-35.....		66,500	16.0	1,062,000	0.98	1,044,800
Buckwheat.....	1931	335,533	20.6	6,916,700	0.50	3,454,000
	1932	368,400	22.9	8,424,000	0.43	3,585,000
	1933	398,300	21.3	8,483,000	0.50	4,233,000
	1934	407,200	21.2	8,635,000	0.53	4,572,000
	1935	380,100	20.9	7,948,600	0.51	4,017,000
	1936	398,000	21.6	8,601,000	0.69	5,932,000
Average 1931-35.....		377,600	21.4	8,082,000	0.49	3,972,000
Mixed grains.....	1931	1,195,625	33.0	39,431,000	0.37	14,453,000
	1932	1,184,000	33.0	39,036,000	0.33	13,063,000
	1933	1,167,300	28.3	33,009,000	0.40	13,336,000
	1934	1,159,200	32.7	37,926,000	0.41	15,634,000
	1935	1,152,500	34.3	39,534,000	0.36	14,238,000
	1936	1,172,800	28.7	33,639,000	0.54	18,148,000
Average 1931-35.....		1,171,700	32.2	37,786,000	0.37	14,144,000
Flaxseed.....	1931	647,971	3.8	2,465,000	0.79	1,944,000
	1932	461,500	5.9	2,719,000	0.62	1,682,000
	1933	243,600	2.6	632,000	1.20	756,000
	1934	226,900	4.0	910,400	1.15	1,049,000
	1935	306,900	5.4	1,666,600	1.19	1,991,300
	1936	467,750	3.8	1,795,300	1.41	2,538,000
Average 1931-35.....		377,400	4.4	1,679,000	0.88	1,485,000
Corn for husking.....	1931	131,829	41.3	5,449,000	0.42	2,274,000
	1932	130,000	38.9	5,057,000	0.45	2,276,000
	1933	136,600	37.0	5,054,000	0.59	2,982,000
	1934	161,100	42.2	6,798,000	0.65	4,419,000
	1935	167,700	46.3	7,765,000	0.45	3,494,000
	1936	164,400	37.0	6,083,000	0.68	4,136,000
Average 1931-35.....		145,400	41.6	6,024,600	0.51	3,088,600
Potatoes.....	1931	591,804	88.0	52,305,000	0.43	22,359,000
	1932	521,500	76.0	39,416,000	0.63	24,920,000
	1933	527,700	81.0	42,745,000	0.77	33,092,000
	1934	569,200	84.0	48,095,000	0.50	23,822,000
	1935	506,800	76.0	38,670,000	0.80	30,854,000
	1936	496,400	79.0	39,034,000	1.13	44,184,000
Average 1931-1935.....		543,400	81.0	44,247,000	0.61	27,009,000
Turnips, etc.....	1931	143,116	205.0	29,392,000	0.28	8,109,000
	1932	174,800	216.0	37,766,000	0.27	10,065,000
	1933	183,900	188.0	34,618,000	0.34	11,626,000
	1934	187,400	216.0	40,538,000	0.31	12,685,000
	1935	185,200	190.0	35,110,000	0.32	11,205,000
	1936	181,800	210.0	38,208,000	0.35	13,410,000
Average 1931-35.....		174,800	203.0	35,485,000	0.30	10,740,000
Hay and clover.....	1931	9,114,457	tons 1.60	tons 14,539,600	per ton 7.57	110,110,000
	1932	8,811,600	1.54	13,559,000	7.13	96,654,000
	1933	8,875,900	1.29	11,443,000	8.77	100,306,000
	1934	8,881,400	1.26	11,174,000	11.75	131,295,000
	1935	8,697,600	1.62	14,060,000	7.62	107,133,000
	1936	8,786,800	1.57	13,803,000	7.66	105,713,000
Average 1931-35.....		8,875,200	1.46	12,956,000	8.42	109,099,000
Alfalfa.....	1931	567,635	2.45	1,388,000	10.36	14,381,000
	1932	666,100	2.65	1,763,500	8.58	15,131,000
	1933	721,600	2.29	1,652,300	9.25	15,279,000
	1934	678,900	1.96	1,328,100	12.67	16,822,000
	1935	762,300	2.57	1,958,700	8.04	15,743,000
	1936	853,600	2.30	1,966,000	9.17	18,023,000
Average 1931-35.....		679,400	2.38	1,617,900	9.56	15,471,000

I.—Area, Yield and Value of Principal Field Crops in Canada, 1931 to 1936 and Five-Year Average, 1931-1935—continued

Crop	Year	Area	Yield per acre	Total yield	Average price	Total value
		acres	tons	tons	\$ per ton	\$
Canada—con.						
Fodder corn.....	1931	335,291	8.60	2,883,600	3.96	11,415,700
	1932	365,600	7.82	2,857,600	2.75	7,868,000
	1933	378,750	8.25	3,122,800	3.28	10,259,000
	1934	497,100	7.67	3,815,000	4.12	15,729,000
	1935	480,700	8.48	4,078,000	3.32	13,539,000
	1936	408,500	7.66	3,128,400	3.40	10,632,000
Average 1931-35.....		411,500	8.15	3,351,700	3.51	11,759,000
Grain hay.....	1931	1,800,000	2.00	3,613,000	6.13	22,130,000
	1932	1,899,500	1.76	3,342,000	6.08	20,312,000
	1933	1,949,000	1.51	2,948,000	6.58	19,407,000
	1934	1,005,000	1.79	1,802,000	7.12	12,828,000
	1935	1,346,700	1.43	1,927,000	5.24	10,090,000
	1936	1,045,000	0.97	1,010,000	6.41	6,473,000
Average 1931-35.....		1,600,500	1.70	2,727,000	6.22	16,954,000
Sugar beets.....	1931	49,997	9.08	454,000	6.11	2,774,000
	1932	46,900	10.82	508,000	6.23	3,167,000
	1933	46,000	9.93	457,000	6.04	2,760,000
	1934	52,000	8.28	430,700	5.64	2,430,000
	1935	52,600	8.86	465,800	5.44	2,535,000
	1936	56,100	10.61	595,000	5.64	3,355,000
Average 1931-35.....		49,500	9.36	463,500	5.90	2,733,000
Prince Edward Island—			bush.	bush.	per bush.	
Spring wheat.....	1931	20,032	16.4	328,000	0.85	279,000
	1932	23,300	18.5	431,000	0.75	323,000
	1933	23,400	24.0	562,000	0.83	466,000
	1934	25,200	20.0	504,000	0.93	469,000
	1935	26,000	16.7	435,000	0.94	409,000
	1936	24,000	8.3	199,000	1.03	205,000
Average 1931-35.....		23,600	19.2	452,000	0.86	389,000
Oats.....	1931	148,817	32.3	4,800,000	0.29	1,392,000
	1932	149,500	34.0	5,083,000	0.28	1,423,000
	1933	154,000	38.0	5,852,000	0.30	1,756,000
	1934	148,100	36.0	5,332,000	0.38	2,026,000
	1935	154,100	30.7	4,724,000	0.49	2,315,000
	1936	154,800	35.3	5,464,000	0.42	2,295,000
Average 1931-35.....		150,900	34.2	5,158,000	0.35	1,782,000
Barley.....	1931	3,775	22.5	85,000	0.51	43,000
	1932	4,000	25.2	101,000	0.42	42,000
	1933	3,900	32.0	125,000	0.50	63,000
	1934	3,000	30.0	90,000	0.54	49,000
	1935	3,700	24.9	92,000	0.63	58,000
	1936	5,200	28.5	148,000	0.62	92,000
Average 1931-35.....		3,700	26.8	99,000	0.52	51,000
Buckwheat.....	1931	1,869	26.6	49,700	0.50	25,000
	1932	2,600	27.4	71,000	0.56	40,000
	1933	2,000	24.3	49,000	0.56	27,000
	1934	2,000	27.0	54,000	0.60	32,000
	1935	2,700	18.9	51,000	0.69	35,000
	1936	3,800	22.1	84,000	0.59	50,000
Average 1931-35.....		2,200	25.0	55,000	0.58	32,000
Mixed grains.....	1931	20,814	34.2	712,000	0.33	235,000
	1932	23,800	34.5	821,000	0.34	279,000
	1933	22,000	40.0	880,000	0.40	352,000
	1934	22,100	39.0	862,000	0.48	414,000
	1935	23,900	33.6	802,000	0.52	417,000
	1936	25,700	36.0	925,000	0.50	463,000
Average 1931-35.....		22,500	36.2	815,000	0.42	339,000

I.—Area, Yield and Value of Principal Field Crops in Canada, 1931 to 1936 and Five-Year Average, 1931-35—continued

Crop	Year	Area	Yield per acre	Total yield	Average price	Total value
		acres	cwt.	cwt.	\$ per cwt.	\$
Prince Edward Island—con.						
Potatoes.....	1931	53,815	91.0	4,884,000	0.25	1,221,000
	1932	37,500	85.0	3,188,000	0.52	1,658,000
	1933	37,600	100.0	3,760,000	0.65	2,444,000
	1934	40,200	120.0	4,824,000	0.26	1,254,000
	1935	33,100	92.0	3,045,000	0.70	2,132,000
	1936	33,400	118.0	3,941,000	0.86	3,389,000
Average 1931-35.....		40,400	98.0	3,940,000	0.44	1,742,000
Turnips, etc.....	1931	8,268	217.0	1,796,000	0.20	359,000
	1932	8,906	300.0	2,670,000	0.22	587,000
	1933	9,700	375.0	3,638,000	0.40	1,455,000
	1934	10,700	300.0	3,210,000	0.24	770,000
	1935	10,100	240.0	2,424,000	0.28	679,000
	1936	12,000	307.0	3,684,000	0.26	958,000
Average 1931-35.....		9,500	289.0	2,748,000	0.28	770,000
			tons	tons	per ton	
Hay and clover.....	1931	234,651	1.55	363,000	9.00	3,267,000
	1932	226,300	1.40	317,000	7.50	2,378,000
	1933	224,000	1.27	284,000	8.00	2,272,000
	1934	221,400	1.07	237,000	17.00	4,029,000
	1935	218,900	1.20	263,000	9.53	2,506,000
	1936	223,800	1.59	356,000	8.00	2,848,000
Average 1931-35.....		225,000	1.30	293,000	9.86	2,890,000
Fodder corn.....	1931	278	6.12	1,700	4.50	7,700
	1932	300	6.60	2,000	3.25	7,000
	1933	250	7.33	1,800	3.50	6,000
	1934	300	8.80	2,600	4.25	11,000
	1935	400	7.50	3,000	3.25	10,000
	1936	500	5.00	2,500	4.50	11,000
Average 1931-35.....		300	7.33	2,200	3.64	8,000
Nova Scotia—						
			bush.	bush.	per bush.	
Spring wheat.....	1931	2,935	17.0	50,000	0.88	44,000
	1932	3,300	21.6	71,000	0.75	53,000
	1933	3,400	17.5	60,000	0.99	59,000
	1934	3,700	15.4	57,000	1.09	62,000
	1935	4,200	16.7	70,000	1.13	79,000
	1936	4,000	19.3	77,000	1.17	90,000
Average 1931-35.....		3,500	17.7	62,000	0.95	59,000
Oats.....	1931	85,378	34.0	2,906,000	0.50	1,453,000
	1932	85,100	35.4	3,013,000	0.42	1,265,000
	1933	89,500	34.7	3,102,000	0.50	1,551,000
	1934	89,400	32.1	2,873,000	0.55	1,580,000
	1935	94,500	32.9	3,105,000	0.55	1,708,000
	1936	96,600	39.2	3,788,000	0.58	2,197,000
Average 1931-35.....		88,800	33.8	3,000,000	0.50	1,511,000
Barley.....	1931	7,833	28.2	221,000	0.63	139,000
	1932	7,900	29.0	229,000	0.56	128,000
	1933	7,900	27.2	215,000	0.70	151,000
	1934	7,900	25.1	198,000	0.77	152,000
	1935	7,700	27.1	209,000	0.78	163,000
	1936	8,900	30.2	269,000	0.81	218,000
Average 1931-35.....		7,800	27.4	214,000	0.69	147,000
Buckwheat.....	1931	4,221	20.9	88,400	0.78	69,000
	1932	4,100	24.2	99,000	0.68	67,000
	1933	4,400	20.3	89,000	0.73	65,000
	1934	4,200	20.2	85,000	0.82	70,000
	1935	5,100	18.9	96,600	0.81	78,000
	1936	5,700	23.3	133,000	0.89	118,000
Average 1931-35.....		4,400	20.9	92,000	0.76	70,000

I.—Area, Yield and Value of Principal Field Crops in Canada, 1931 to 1936 and Five-Year Average, 1931-1935—continued

Crop	Year	Area	Yield per acre	Total yield	Average price	Total value
Nova Scotia—con.		acres	bush.	bush.	\$ per bush.	\$
Mixed grains.....	1931	3,883	33.5	130,000	0.50	65,000
	1932	4,800	35.6	171,000	0.52	89,000
	1933	5,000	30.0	150,000	0.64	96,000
	1934	4,900	34.1	167,000	0.65	109,000
	1935	5,900	31.2	184,000	0.60	110,000
	1936	6,400	36.1	231,000	0.69	159,000
Average 1931-35.....		4,900	32.7	160,000	0.59	94,000
			cwt.	cwt.	per cwt.	
Potatoes.....	1931	22,664	86.0	1,946,000	0.50	973,000
	1932	20,600	103.0	2,122,000	0.65	1,379,000
	1933	20,500	91.0	1,866,000	0.95	1,773,000
	1934	21,900	112.0	2,453,000	0.50	1,227,000
	1935	20,600	101.0	2,086,000	0.93	1,940,000
	1936	20,600	95.0	1,957,000	1.13	2,211,000
Average 1931-35.....		21,300	98.0	2,095,000	0.70	1,458,000
Turnips, etc.....	1931	8,775	255.0	2,242,000	0.30	673,000
	1932	9,506	271.0	2,575,000	0.40	1,030,000
	1933	10,706	277.0	2,964,000	0.50	1,482,000
	1934	11,200	254.0	2,845,000	0.40	1,138,000
	1935	11,800	283.0	3,337,000	0.40	1,335,000
	1936	11,700	325.0	3,803,000	0.40	1,521,000
Average 1931-35.....		10,400	269.0	2,793,000	0.41	1,132,000
			tons	tons	per ton	
Hay and clover.....	1931	420,103	1.58	664,000	10.00	6,640,000
	1932	400,200	1.80	720,000	7.00	5,040,000
	1933	400,200	1.74	696,000	10.00	6,960,000
	1934	411,000	1.16	477,000	18.10	8,634,000
	1935	408,200	1.41	574,000	11.00	6,314,000
	1936	396,700	1.85	734,000	9.50	6,973,000
Average 1931-35.....		407,900	1.53	626,000	10.73	6,718,000
Fodder corn.....	1931	516	10.08	5,200	6.00	31,000
	1932	500	8.75	4,400	3.00	13,000
	1933	500	8.00	4,000	3.50	14,000
	1934	600	9.00	5,400	4.25	23,000
	1935	700	9.28	6,500	3.25	21,000
	1936	800	8.95	7,200	4.00	29,000
Average 1931-35.....		600	8.50	5,100	3.92	20,000
New Brunswick—			bush.	bush.	per bush.	
Spring wheat.....	1931	7,952	17.9	142,000	0.86	122,000
	1932	11,300	17.7	200,000	0.88	176,000
	1933	13,500	20.1	271,000	0.95	257,000
	1934	15,600	20.4	319,000	1.00	319,000
	1935	18,600	16.9	314,000	1.06	333,000
	1936	16,400	19.0	311,000	1.09	339,000
Average 1931-35.....		13,400	18.6	249,000	0.97	241,000
Oats.....	1931	217,920	30.8	6,718,000	0.38	2,553,000
	1932	216,500	31.3	6,776,000	0.33	2,236,000
	1933	210,500	29.3	6,172,000	0.40	2,469,000
	1934	209,100	30.6	6,403,000	0.43	2,753,000
	1935	215,100	27.6	5,938,000	0.44	2,613,000
	1936	219,900	32.8	7,218,000	0.49	3,537,000
Average 1931-35.....		213,800	29.9	6,401,000	0.39	2,525,000
Barley.....	1931	9,979	28.5	284,600	0.53	151,000
	1932	12,000	27.7	332,000	0.53	176,000
	1933	12,300	26.0	320,000	0.61	195,000
	1934	11,300	27.2	307,000	0.60	184,000
	1935	12,400	24.9	308,000	0.62	191,000
	1936	13,300	27.4	365,000	0.71	259,000
Average 1931-35.....		11,600	26.7	310,000	0.58	179,000

I.—Area, Yield and Value of Principal Field Crops in Canada, 1931 to 1936 and Five-Year Average, 1931-35—continued

Crop	Year	Area	Yield per acre	Total yield	Average price	Total value
		acres	bush.	bush.	\$ per bush.	\$
New Brunswick—con.						
Beans.....	1931	832	18.0	15,000	1.95	29,000
	1932	1,000	17.5	18,000	1.25	23,000
	1933	1,100	19.4	21,300	1.38	29,000
	1934	900	17.1	15,000	1.50	23,000
	1935	1,100	16.0	17,600	1.25	22,000
	1936	1,200	15.2	18,000	2.22	40,000
Average 1931-35.....		1,000	17.4	17,400	1.44	25,000
Buckwheat.....	1931	42,676	16.7	714,600	0.60	429,000
	1932	42,100	20.5	863,000	0.55	475,000
	1933	41,700	18.5	772,000	0.50	386,000
	1934	33,000	21.1	695,000	0.50	348,000
	1935	34,200	18.4	630,000	0.68	428,000
	1936	34,400	26.3	905,000	0.72	652,000
Average 1931-35.....		38,700	19.0	735,000	0.56	413,000
Mixed grains.....	1931	1,750	32.0	56,000	0.40	22,000
	1932	4,300	30.2	130,000	0.43	56,000
	1933	5,000	27.6	138,000	0.46	63,000
	1934	2,900	30.3	88,000	0.46	40,000
	1935	3,000	26.6	79,900	0.58	46,000
	1936	3,700	24.6	91,000	0.59	54,000
Average 1931-35.....		3,400	28.8	98,000	0.46	45,000
Potatoes.....	1931	60,260	cwt. 105.0	cwt. 6,341,000	per cwt. 0.25	1,585,000
	1932	48,200	80.0	3,856,000	0.50	1,928,000
	1933	46,900	115.0	5,394,000	0.50	2,697,000
	1934	54,200	128.0	6,938,000	0.33	2,290,000
	1935	44,300	90.0	4,383,000	0.73	3,200,000
	1936	45,100	126.0	5,683,000	1.05	5,967,000
Average 1931-35.....		50,800	106.0	5,382,000	0.43	2,340,000
Turnips, etc.....	1931	9,330	236.0	2,198,000	0.20	440,000
	1932	10,300	250.0	2,575,000	0.40	1,030,000
	1933	11,100	227.0	2,520,000	0.25	630,000
	1934	11,600	225.0	2,610,000	0.28	731,000
	1935	11,700	193.0	2,256,000	0.30	677,000
	1936	11,800	238.0	2,808,000	0.40	1,123,000
Average 1931-35.....		10,800	225.0	2,432,000	0.29	702,000
Hay and clover.....	1931	592,797	tons 1.28	tons 760,000	per ton 7.00	5,320,000
	1932	561,200	1.57	881,000	7.40	6,519,000
	1933	565,800	1.09	617,000	8.60	5,306,000
	1934	567,200	1.07	607,000	13.60	8,255,000
	1935	572,900	1.13	649,000	10.81	7,016,000
	1936	574,700	1.55	891,000	6.50	5,792,000
Average 1931-35.....		572,000	1.23	703,000	9.22	6,483,000
Fodder corn.....	1931	427	8.67	3,700	5.25	19,000
	1932	600	5.40	3,200	3.25	10,000
	1933	500	6.80	3,400	3.50	12,000
	1934	500	8.78	4,000	4.50	18,000
	1935	600	8.28	5,000	3.25	16,000
	1936	800	7.13	5,700	3.75	21,000
Average 1931-35.....		500	7.80	3,900	3.85	15,000
Quebec—						
Spring wheat.....	1931	39,220	bush. 20.3	bush. 798,000	per bush. 0.77	614,000
	1932	52,000	18.3	952,000	0.73	695,000
	1933	58,200	16.8	979,000	0.78	762,000
	1934	63,800	19.5	1,245,000	0.98	1,214,000
	1935	62,500	18.1	1,130,000	0.99	1,118,000
	1936	56,300	16.5	931,000	1.15	1,069,000
Average 1931-35.....		55,100	18.5	1,021,000	0.86	881,000

I.—Area, Yield and Value of Principal Field Crops in Canada, 1931 to 1936 and Five-Year Average, 1931-1935—continued

Crop	Year	Area	Yield per acre	Total yield	Average price	Total value
		acres	bush.	bush.	\$ per bush.	\$
Quebec—con.						
Oats.....	1931	1,657,452	28.5	47,223,000	0.38	17,945,000
	1932	1,735,500	29.4	51,024,000	0.36	18,369,000
	1933	1,718,000	26.1	44,880,000	0.36	16,379,000
	1934	1,679,800	28.7	48,262,000	0.43	20,757,000
	1935	1,674,400	27.0	45,161,000	0.43	19,397,000
	1936	1,680,200	27.9	47,182,000	0.49	23,329,000
Average 1931-35.....		1,693,000	27.9	47,312,000	0.39	18,569,000
Barley.....	1931	96,762	25.3	2,449,000	0.56	1,371,000
	1932	114,300	25.7	2,938,000	0.53	1,557,000
	1933	130,800	23.8	3,117,000	0.52	1,625,000
	1934	132,600	25.0	3,310,000	0.61	2,023,000
	1935	140,900	24.8	3,493,000	0.57	2,008,000
	1936	153,900	26.4	4,060,000	0.71	2,884,000
Average 1931-35.....		123,000	24.9	3,061,000	0.56	1,717,000
Spring rye.....	1931	5,563	15.5	86,000	0.70	60,000
	1932	6,200	15.8	98,000	0.68	67,000
	1933	5,100	16.1	82,000	0.72	59,000
	1934	5,500	16.5	91,000	0.68	62,000
	1935	6,100	15.0	92,000	0.75	69,000
	1936	6,300	17.3	109,000	0.92	100,000
Average 1931-35.....		5,700	15.8	90,000	0.70	63,000
Peas.....	1931	17,270	16.3	282,000	1.46	412,000
	1932	19,300	16.6	320,000	1.43	458,000
	1933	18,900	16.3	308,000	1.53	471,000
	1934	19,100	16.6	317,000	1.65	524,000
	1935	18,600	15.5	287,000	1.62	464,000
	1936	18,500	14.0	259,000	2.02	522,000
Average 1931-35.....		18,600	16.3	303,000	1.54	466,000
Beans.....	1931	5,834	20.1	117,000	1.82	213,000
	1932	2,200	16.5	36,000	1.55	56,000
	1933	3,900	14.9	59,000	1.59	93,000
	1934	4,400	15.6	68,600	1.75	120,000
	1935	4,500	16.2	72,800	1.66	121,000
	1936	4,600	17.8	82,000	2.35	193,000
Average 1931-35.....		4,200	16.8	70,700	1.71	121,000
Buckwheat.....	1931	95,767	24.6	2,358,000	0.58	1,368,000
	1932	116,900	23.9	2,794,000	0.48	1,341,000
	1933	135,400	23.0	3,121,000	0.56	1,743,000
	1934	146,200	22.8	3,337,000	0.60	2,011,000
	1935	147,000	21.7	3,187,000	0.59	1,866,000
	1936	151,400	22.8	3,459,000	0.67	2,333,000
Average 1931-35.....		128,000	23.1	2,959,000	0.56	1,666,000
Mixed grains.....	1931	109,032	24.6	2,687,000	0.52	1,397,000
	1932	99,000	30.4	3,010,000	0.46	1,384,000
	1933	109,200	26.0	2,838,000	0.51	1,443,000
	1934	118,600	28.9	3,432,000	0.52	1,790,000
	1935	122,500	27.3	3,246,000	0.55	1,795,000
	1936	128,800	28.3	3,647,000	0.64	2,329,000
Average 1931-35.....		111,700	27.2	3,043,000	0.51	1,562,000
Flaxseed.....	1931	1,208	13.2	16,000	2.01	32,000
	1932	1,400	9.9	14,000	1.83	25,000
	1933	1,800	8.4	15,000	1.60	24,000
	1934	2,300	9.3	21,400	1.59	34,000
	1935	2,500	10.1	25,200	1.95	49,000
	1936	2,900	9.8	28,300	1.94	55,000
Average 1931-35.....		1,800	10.0	18,000	1.83	33,000
Corn for husking.....	1931	6,712	27.3	183,000	0.92	168,000

I.—Area, Yield and Value of Principal Field Crops in Canada, 1931 to 1936 and Five-Year Average, 1931-35—continued

Crop	Year	Area	Yield per acre	Total yield	Average price	Total value
		acres	cwt.	cwt.	\$ per cwt.	\$
Quebec—con.						
Potatoes.....	1931	146,190	115.6	16,897,000	0.51	8,617,000
	1932	132,500	87.0	11,475,000	0.63	7,229,000
	1933	133,100	101.0	13,444,000	0.71	9,551,000
	1934	143,400	99.3	14,244,000	0.48	6,798,000
	1935	127,900	88.6	11,338,000	0.79	8,902,000
	1936	131,200	94.0	12,336,000	1.08	13,278,000
Average 1931-35.....		136,600	99.0	13,480,000	0.61	8,219,000
Turnips, etc.....	1931	25,762	257.7	6,640,000	0.43	2,855,000
	1932	33,300	264.0	8,778,000	0.37	3,248,000
	1933	36,400	216.0	7,847,000	0.39	3,073,000
	1934	38,800	263.0	10,204,000	0.34	3,471,000
	1935	37,800	193.0	7,308,000	0.42	3,087,000
	1936	37,200	211.5	7,868,000	0.45	3,525,000
Average 1931-35.....		34,400	237.0	8,155,000	0.39	3,147,000
Hay and clover.....	1931	3,756,093	tons 1.65	tons 6,197,600	per ton 6.50	40,284,000
	1932	3,455,100	1.40	4,837,000	7.10	34,343,000
	1933	3,384,000	0.97	3,279,000	9.38	30,760,000
	1934	3,535,800	1.37	4,848,000	11.84	57,433,000
	1935	3,506,200	1.45	5,087,000	8.32	42,337,000
	1936	3,575,800	1.60	5,559,000	7.15	39,734,000
Average 1931-35.....		3,527,000	1.38	4,850,000	8.46	41,031,000
Alfalfa.....	1931	8,864	3.61	32,000	8.35	267,000
	1932	13,400	2.50	33,500	8.51	285,000
	1933	5,700	2.68	15,300	11.21	172,000
	1934	7,600	2.38	18,000	13.11	236,000
	1935	11,100	2.32	25,700	9.41	242,000
	1936	13,000	2.80	36,000	8.42	303,000
Average 1931-35.....		9,300	2.68	24,900	9.64	240,000
Fodder corn.....	1931	44,146	10.62	469,000	3.50	1,642,000
	1932	51,000	9.75	497,000	2.67	1,325,000
	1933	44,200	10.62	470,000	2.89	1,357,000
	1934	52,400	8.91	467,000	3.93	1,836,000
	1935	50,800	8.76	515,500	4.19	2,161,000
	1936	48,300	8.80	427,000	3.83	1,634,000
Average 1931-35.....		48,500	9.98	484,000	3.44	1,664,000
Ontario—						
Fall wheat.....	1931	534,728	bush. 28.4	bush. 15,205,000	per bush. 0.52	7,907,000
	1932	536,000	28.1	15,062,000	0.49	7,380,000
	1933	559,000	25.1	14,031,000	0.72	10,102,000
	1934	425,600	15.8	6,724,000	0.88	5,917,000
	1935	555,100	22.7	12,601,000	0.71	8,947,000
	1936	509,300	24.5	12,478,000	1.09	13,601,000
Average 1931-35.....		522,100	24.4	12,725,000	0.63	8,051,000
Spring wheat.....	1931	98,758	20.7	2,041,000	0.52	1,061,000
	1932	100,000	19.9	1,990,000	0.48	955,000
	1933	97,000	17.2	1,668,000	0.73	1,218,000
	1934	96,400	18.7	1,803,000	0.85	1,533,000
	1935	98,800	18.8	1,857,000	0.73	1,356,000
	1936	98,000	17.7	1,735,000	1.08	1,874,000
Average 1931-35.....		98,200	19.1	1,872,000	0.65	1,225,000
All wheat.....	1931	633,486	27.2	17,246,000	0.52	8,968,000
	1932	636,000	26.8	17,052,000	0.49	8,335,000
	1933	656,000	23.9	15,699,000	0.72	11,320,000
	1934	522,000	16.3	8,527,000	0.87	7,450,000
	1935	653,900	22.1	14,458,000	0.71	10,303,000
	1936	607,300	23.4	14,213,000	1.09	15,475,000
Average 1931-35.....		620,000	23.51	14,597,000	0.64	9,275,000

I.—Area, Yield and Value of Principal Field Crops in Canada, 1931 to 1936 and Five-Year Average, 1931-1935—continued

Crop	Year	Area	Yield per acre	Total yield	Average price	Total value
		acres	bush.	bush.	\$ per bush.	\$
Ontario—con.						
Oats.....	1931	2,362,050	33.2	78,520,000	0.25	19,630,000
	1932	2,338,000	32.3	75,517,000	0.25	18,879,000
	1933	2,316,000	28.3	65,543,000	0.34	22,285,000
	1934	2,390,800	34.1	81,526,000	0.35	28,534,000
	1935	2,376,700	36.0	85,561,000	0.28	23,957,000
	1936	2,345,900	28.5	66,858,000	0.48	32,092,000
Average 1931-35.....		2,356,700	32.8	77,333,000	0.29	22,657,000
Barley.....	1931	449,347	30.0	13,492,000	0.37	4,992,000
	1932	456,000	30.2	13,771,000	0.38	5,233,000
	1933	461,000	26.1	12,032,000	0.43	5,174,000
	1934	484,900	30.4	14,741,000	0.50	7,371,000
	1935	523,000	32.2	16,841,000	0.40	6,736,000
	1936	519,200	27.0	14,018,000	0.80	11,214,000
Average 1931-35.....		474,800	29.9	14,175,000	0.42	5,901,000
Fall rye.....	1931	56,623	17.6	998,000	0.42	419,000
	1932	57,500	17.8	1,024,000	0.39	399,000
	1933	54,000	16.9	913,000	0.53	484,000
	1934	55,900	15.5	866,000	0.55	476,000
	1935	59,300	17.6	1,044,000	0.40	418,000
	1936	53,200	16.8	894,000	0.84	751,000
Average 1931-35.....		56,700	17.1	969,000	0.45	439,000
Peas.....	1931	59,811	16.7	999,000	0.63	629,000
	1932	59,500	18.0	1,071,000	0.65	696,000
	1933	58,700	16.0	939,000	0.80	751,000
	1934	68,800	16.8	1,156,000	0.85	983,000
	1935	68,700	17.0	1,168,000	0.95	1,110,000
	1936	66,800	12.2	815,000	1.55	1,263,000
Average 1931-35.....		63,100	16.9	1,067,000	0.78	834,000
Beans.....	1931	77,242	14.9	1,152,000	0.58	668,000
	1932	62,000	17.1	1,060,000	0.49	519,000
	1933	52,300	14.9	779,000	0.92	717,000
	1934	49,400	14.0	692,000	1.27	879,000
	1935	57,000	18.1	1,032,000	1.45	1,496,000
	1936	56,300	13.2	743,000	2.02	1,501,000
Average 1931-35.....		59,600	15.8	943,000	0.91	856,000
Buckwheat.....	1931	187,619	19.5	3,651,000	0.42	1,533,000
	1932	197,000	22.9	4,511,000	0.36	1,624,000
	1933	207,000	21.0	4,347,000	0.45	1,956,000
	1934	213,900	20.5	4,385,000	0.47	2,061,000
	1935	186,400	20.9	3,896,000	0.40	1,558,000
	1936	197,000	20.1	3,960,000	0.69	2,732,000
Average 1931-35.....		198,400	21.0	4,158,000	0.42	1,746,000
Mixed grains.....	1931	1,012,133	34.3	34,685,000	0.36	12,487,000
	1932	986,000	33.8	33,327,000	0.33	10,998,000
	1933	947,000	29.1	27,558,000	0.40	11,023,000
	1934	941,400	34.2	32,196,000	0.40	12,878,000
	1935	926,600	36.5	33,821,000	0.34	11,499,000
	1936	953,100	29.2	27,831,000	0.53	14,750,000
Average 1931-35.....		962,600	33.6	32,317,000	0.36	11,777,000
Flaxseed.....	1931	5,549	13.7	76,000	1.05	80,000
	1932	6,300	9.8	62,000	0.90	56,000
	1933	5,500	9.0	50,000	1.20	60,000
	1934	5,700	10.0	57,000	1.33	76,000
	1935	7,400	10.2	75,000	1.30	98,000
	1936	5,300	6.5	34,000	1.48	50,000
Average 1931-35.....		6,100	10.5	64,000	1.16	74,000
Corn for husking.....	1931	125,117	42.1	5,266,000	0.40	2,106,000
	1932	130,000	38.9	5,057,000	0.45	2,276,000
	1933	136,600	37.0	5,054,000	0.59	2,982,000
	1934	161,100	42.2	6,798,000	0.65	4,419,000
	1935	167,700	46.3	7,765,000	0.45	3,494,000
	1936	164,400	37.0	6,083,000	0.68	4,136,000
Average 1931-35.....		144,100	41.6	5,988,000	0.51	3,055,000

I.—Area, Yield and Value of Principal Field Crops in Canada, 1931 to 1936 and Five-Year Average, 1931-35—continued

Crop	Year	Area	Yield per acre	Total yield	Average price	Total value
		acres	cwt.	cwt.	\$ per cwt.	\$
Ontario—con.						
Potatoes.....	1931	171,175	70.0	12,042,000	0.39	4,696,000
	1932	156,000	61.0	9,516,000	0.73	6,947,000
	1933	157,500	64.0	10,112,000	1.00	10,112,000
	1934	164,300	72.0	11,830,000	0.55	6,507,000
	1935	149,200	52.8	7,878,000	1.12	8,823,000
	1936	145,000	60.0	8,700,000	1.35	11,745,000
Average 1931-35.....		159,600	64.0	10,276,000	0.72	7,417,000
Turnips, etc.....	1931	81,574	184.0	15,038,000	0.20	3,008,000
	1932	100,000	193.0	19,300,000	0.16	3,088,000
	1933	100,300	156.0	15,647,000	0.24	3,755,000
	1934	100,200	197.0	19,739,000	0.28	5,527,000
	1935	98,100	178.0	17,462,000	0.24	4,191,000
	1936	96,200	190.0	18,241,000	0.28	5,107,000
Average 1931-35.....		96,000	182.0	17,437,000	0.22	3,914,000
			tons	tons	per ton	
Hay and clover.....	1931	3,269,182	1.61	5,250,000	8.22	43,155,000
	1932	3,194,000	1.65	5,270,000	7.17	37,786,000
	1933	3,165,000	1.54	4,874,000	8.95	43,622,000
	1934	2,970,400	1.13	3,352,000	12.11	40,601,000
	1935	2,878,600	1.87	5,383,000	6.70	36,066,000
	1936	2,898,300	1.60	4,637,000	8.26	38,302,000
Average 1931-35.....		3,095,000	1.56	4,826,000	8.34	40,246,000
Alfalfa.....	1931	441,565	2.44	1,079,000	10.00	10,790,000
	1932	528,000	2.66	1,404,000	8.21	11,527,000
	1933	560,500	2.32	1,300,000	8.96	11,648,000
	1934	510,300	1.83	934,000	13.45	12,562,000
	1935	588,900	2.58	1,519,000	7.57	11,499,000
	1936	666,400	2.28	1,519,000	8.74	13,276,000
Average 1931-35.....		525,900	2.37	1,247,000	9.31	11,605,000
Fodder corn.....	1931	270,583	8.55	2,314,000	4.00	9,256,000
	1932	285,000	7.72	2,200,000	2.65	5,830,000
	1933	286,000	8.53	2,440,000	3.25	7,930,000
	1934	323,200	9.25	2,990,000	4.00	11,960,000
	1935	324,800	9.34	3,034,000	3.00	9,102,000
	1936	306,900	8.05	2,471,000	3.18	7,858,000
Average 1931-35.....		297,900	8.71	2,596,000	3.40	8,816,000
Sugar beets.....	1931	38,047	9.30	354,000	6.00	2,124,000
	1932	33,000	10.82	357,000	6.25	2,231,000
	1933	31,900	10.00	319,000	6.25	1,994,000
	1934	37,600	6.80	255,700	5.70	1,450,000
	1935	38,500	8.50	327,000	5.31	1,736,000
	1936	37,600	10.40	391,000	5.32	2,080,000
Average 1931-35.....		35,800	9.01	322,500	5.91	1,907,000
Manitoba—						
			bush.	bush.	per bush.	
Spring wheat.....	1931	2,617,051	10.7	28,112,000	0.41	11,526,000
	1932	2,651,000	16.6	44,041,000	0.38	16,736,000
	1933	2,536,000	12.9	32,666,000	0.52	16,986,000
	1934	2,533,000	14.6	37,100,000	0.65	24,115,000
	1935	2,587,000	9.0	23,250,000	0.61	14,183,000
	1936	2,566,000	10.9	28,000,000	0.89	24,920,000
Average 1931-35.....		2,585,000	12.8	33,034,000	0.51	16,709,000
Oats.....	1931	1,518,390	16.8	25,500,000	0.19	4,845,000
	1932	1,463,500	25.2	36,826,000	0.14	5,156,000
	1933	1,504,000	19.6	29,500,000	0.21	6,195,000
	1934	1,458,000	18.3	26,752,000	0.29	7,758,000
	1935	1,434,000	21.4	30,700,000	0.19	5,833,000
	1936	1,441,000	14.2	20,400,000	0.33	6,732,000
Average 1931-35.....		1,476,000	20.2	29,856,000	0.20	5,957,000

I.—Area, Yield and Value of Principal Field Crops in Canada, 1931 to 1936 and Five-Year Average, 1931-1935—continued

Crop	Year	Area	Yield per acre	Total yield	Average price	Total value
		acres	bush.	bush.	\$ per bush.	\$
Manitoba—con.						
Barley.....	1931	1,128,815	13.6	15,400,000	0.21	3,234,000
	1932	1,123,300	17.8	20,014,000	0.20	4,003,000
	1933	1,173,000	14.4	16,900,000	0.27	4,563,000
	1934	1,125,000	15.4	17,298,000	0.48	8,303,000
	1935	1,121,000	20.6	23,100,000	0.25	5,775,000
	1936	1,384,000	13.7	18,990,000	0.64	12,154,000
Average 1931-35.....		1,134,000	16.4	18,542,000	0.28	5,176,000
Fall rye.....	1931	35,388	13.6	480,000	0.24	115,000
	1932	30,100	13.8	415,000	0.20	83,000
	1933	36,700	12.5	458,000	0.33	151,000
	1934	76,800	13.1	1,006,000	0.49	493,000
	1935	96,000	17.3	1,660,000	0.25	415,000
	1936	80,000	10.0	800,000	0.54	432,000
Average 1931-35.....		55,000	14.6	804,000	0.31	251,000
Spring rye.....	1931	15,002	12.1	181,000	0.24	43,000
	1932	10,500	13.8	145,000	0.20	29,000
	1933	9,000	13.0	117,000	0.30	35,000
	1934	10,600	12.1	128,000	0.49	63,000
	1935	11,000	14.2	156,000	0.25	39,000
	1936	13,000	11.5	150,000	0.54	81,000
Average 1931-35.....		11,200	12.9	145,000	0.29	42,000
All rye.....	1931	50,390	13.1	661,000	0.24	158,000
	1932	40,600	13.8	560,000	0.20	112,000
	1933	45,700	12.6	575,000	0.32	186,000
	1934	87,400	13.0	1,134,000	0.49	550,000
	1935	107,000	17.0	1,816,000	0.25	454,000
	1936	93,000	10.2	950,000	0.54	513,000
Average 1931-35.....		66,200	14.3	949,000	0.31	293,000
Peas.....	1931	542	22.1	12,000	1.05	13,000
	1932	2,000	14.0	28,000	0.60	17,000
	1933	2,500	8.8	22,000	1.00	22,000
	1934	2,000	11.0	22,000	1.40	31,000
	1935	1,700	18.0	31,000	1.15	36,000
	1936	1,600	13.8	22,000	1.13	25,000
Average 1931-35.....		1,700	13.5	23,000	1.04	24,000
Buckwheat.....	1931	3,381	16.3	55,000	0.55	30,000
	1932	5,700	15.0	86,000	0.44	38,000
	1933	7,800	13.5	105,000	0.53	56,000
	1934	7,900	10.0	79,000	0.63	50,000
	1935	4,700	18.8	88,000	0.59	52,000
	1936	5,700	10.5	60,000	0.78	47,000
Average 1931-35.....		5,900	14.1	83,000	0.54	45,000
Mixed grains.....	1931	11,596	20.0	232,000	0.21	49,000
	1932	17,000	22.1	376,000	0.19	71,000
	1933	31,900	17.0	542,000	0.25	136,000
	1934	23,800	16.5	393,000	0.35	138,000
	1935	23,100	18.5	427,000	0.28	120,000
	1936	10,800	14.2	153,000	0.45	69,000
Average 1931-35.....		21,500	18.3	394,000	0.26	103,000
Flaxseed.....	1931	101,364	3.5	350,000	0.81	284,000
	1932	49,300	4.9	240,000	0.67	161,000
	1933	20,200	5.4	110,000	1.17	129,000
	1934	25,600	7.0	180,000	1.15	207,000
	1935	17,300	9.2	158,400	1.17	185,000
	1936	88,000	4.7	415,000	1.42	589,000
Average 1931-35.....		42,800	4.9	208,000	0.93	193,000
Potatoes.....			cwt.	cwt.	per cwt.	
	1931	37,938	74.0	2,800,000	0.38	1,064,000
	1932	32,400	59.0	1,912,000	0.63	1,205,000
	1933	36,400	63.0	2,300,000	0.63	1,449,000
	1934	41,700	55.0	2,288,000	0.62	1,419,000
	1935	34,500	75.4	2,600,000	0.42	1,092,000
	1936	31,600	32.0	1,006,000	1.40	1,408,000
Average 1931-35.....		36,600	65.0	2,380,000	0.52	1,246,000

I.—Area, Yield and Value of Principal Field Crops in Canada, 1931 to 1936 and Five-Year Average, 1931-1935—continued

Crop	Year	Area	Yield per acre	Total yield	Average price	Total value
		acres	cwt.	cwt.	\$ per cwt.	\$
Manitoba—con.						
Turnips, etc.....	1931	2,428	119.0	289,000	0.44	127,000
	1932	4,400	102.0	448,000	0.53	237,000
	1933	6,100	101.0	616,000	0.55	339,000
	1934	5,800	98.0	569,000	0.47	267,000
	1935	6,400	117.0	750,000	0.42	315,000
	1936	3,400	61.0	207,000	0.69	143,000
Average 1931-35.....		5,000	107.0	534,000	0.48	257,000
			tons	tons	per ton	
Hay and clover.....	1931	284,732	1.45	413,000	7.75	3,201,000
	1932	448,000	1.53	683,000	5.50	3,757,000
	1933	543,800	1.56	847,000	5.60	4,743,000
	1934	585,200	1.38	810,000	6.54	5,297,000
	1935	521,000	2.07	1,080,000	4.67	5,044,000
	1936	365,000	1.58	578,000	5.30	3,063,000
Average 1931-35.....		476,500	1.61	767,000	5.75	4,408,000
Alfalfa.....	1931	10,910	1.74	19,000	10.00	190,000
	1932	16,200	1.70	27,000	8.50	230,000
	1933	26,300	1.60	42,000	8.25	347,000
	1934	29,100	1.62	47,100	8.57	404,000
	1935	30,600	2.29	70,000	6.50	455,000
	1936	29,000	1.90	56,000	7.00	392,000
Average 1931-35.....		22,600	1.81	41,000	7.93	325,000
Fodder corn.....	1931	7,279	3.85	28,000	4.50	126,000
	1932	13,400	4.20	57,000	3.75	214,000
	1933	30,200	3.90	118,000	4.25	502,000
	1934	76,400	2.96	226,000	5.38	1,216,000
	1935	73,700	4.75	350,000	4.00	1,400,000
	1936	35,800	3.38	121,000	5.00	605,000
Average 1931-35.....		40,200	3.88	156,000	4.44	692,000
			bush.	bush.	per bush.	
Saskatchewan—						
Spring wheat.....	1931	15,026,185	8.8	132,466,000	0.38	50,337,000
	1932	15,543,000	13.6	211,551,000	0.35	74,043,000
	1933	14,743,000	8.7	128,004,000	0.47	60,162,000
	1934	13,262,000	8.6	114,200,000	0.61	69,662,000
	1935	13,206,000	10.8	142,198,000	0.60	85,319,000
	1936	14,596,000	8.0	117,000,000	0.88	102,960,000
Average 1931-35.....		14,356,000	10.1	145,684,000	0.47	67,905,000
Oats.....	1931	4,294,934	15.8	67,700,000	0.18	12,186,000
	1932	4,364,700	24.6	107,400,000	0.13	13,962,000
	1933	4,571,000	16.5	75,422,000	0.19	14,330,000
	1934	4,625,000	13.9	64,288,000	0.27	17,358,000
	1935	4,942,000	26.7	131,951,000	0.17	22,432,000
	1936	4,610,000	14.2	65,462,000	0.31	20,293,000
Average 1931-35.....		4,560,000	19.6	89,352,000	0.18	16,054,000
Barley.....	1931	1,374,972	10.4	14,340,000	0.21	3,011,000
	1932	1,329,500	17.6	23,400,000	0.19	4,446,000
	1933	1,228,000	14.3	17,560,000	0.24	4,214,000
	1934	1,088,000	11.4	12,403,000	0.47	5,829,000
	1935	1,146,000	20.2	23,149,000	0.24	5,556,000
	1936	1,299,000	12.8	16,627,000	0.55	9,145,000
Average 1931-35.....		1,233,000	14.7	18,170,000	0.25	4,611,000
Fall rye.....	1931	427,753	4.2	1,785,000	0.23	411,000
	1932	405,200	10.6	4,300,000	0.24	1,032,000
	1933	232,200	5.8	1,347,000	0.34	458,000
	1934	278,000	2.9	806,000	0.46	371,000
	1935	292,600	13.1	3,833,000	0.25	958,000
	1936	243,500	4.0	974,000	0.52	506,000
Average 1931-35.....		327,200	7.4	2,414,000	0.27	646,000
Spring rye.....	1931	100,536	6.1	611,000	0.23	141,000
	1932	77,300	11.5	890,000	0.24	214,000
	1933	72,800	5.9	430,000	0.31	133,000
	1934	68,500	7.5	514,000	0.46	236,000
	1935	81,600	13.9	1,134,000	0.25	284,000
	1936	83,100	6.2	515,000	0.52	268,000
Average 1931-35.....		80,100	8.9	716,000	0.28	202,000

I.—Area, Yield and Value of Principal Field Crops in Canada, 1931 to 1936 and Five-Year Average, 1931-35—continued

Crop	Year	Area	Yield per acre	Total yield	Average price	Total value
		acres	bush.	bush.	\$ per bush.	\$
Saskatchewan—con.						
All rye.....	1931	528,289	4.5	2,396,000	0.23	552,000
	1932	482,500	10.8	5,190,000	0.24	1,246,000
	1933	305,000	5.8	1,777,000	0.33	591,000
	1934	346,500	3.8	1,320,000	0.46	607,000
	1935	374,200	13.3	4,967,000	0.25	1,242,000
	1936	326,600	4.6	1,489,000	0.52	774,000
Average 1931-35.....		407,300	7.7	3,130,000	0.27	848,000
Peas.....	1931	208	11.5	2,400	1.00	2,400
	1932	500	11.0	5,500	0.60	3,300
	1933	500	8.0	4,000	0.90	4,000
	1934	660	6.0	4,000	1.10	4,400
	1935	550	15.0	8,000	0.90	7,200
	1936	500	6.5	3,300	0.85	3,000
Average 1931-35.....		500	9.6	4,800	0.90	4,300
Beans.....	1931	63	9.5	600	1.20	700
	1932	100	9.0	900	0.72	600
	1933	200	6.8	1,400	1.20	2,000
	1934	260	4.0	1,000	1.20	1,200
	1935	260	15.0	4,000	1.16	4,400
	1936	250	8.5	2,000	1.20	2,400
Average 1931-35.....		200	8.0	1,600	1.13	1,800
Mixed grains.....	1931	17,759	13.6	242,000	0.19	46,000
	1932	20,800	16.8	349,000	0.11	38,000
	1933	23,000	13.5	311,000	0.22	68,000
	1934	20,800	9.1	189,000	0.30	57,000
	1935	23,300	19.1	445,000	0.22	98,000
	1936	18,200	11.1	202,000	0.40	81,000
Average 1931-35.....		21,100	14.5	307,000	0.20	61,000
Flaxseed.....	1931	509,074	3.6	1,820,000	0.77	1,401,000
	1932	381,400	5.8	2,200,000	0.60	1,320,000
	1933	205,000	2.0	410,000	1.19	488,000
	1934	174,700	3.1	542,000	1.13	612,000
	1935	260,000	4.8	1,250,000	1.18	1,475,000
	1936	354,300	3.5	1,240,000	1.40	1,736,000
Average 1931-35.....		306,000	4.1	1,244,000	0.85	1,059,000
Potatoes.....	1931	42,913	cwt. 56.0	cwt. 2,420,000	per cwt. 0.51	1,234,000
	1932	44,000	67.0	2,948,000	0.55	1,621,000
	1933	45,700	50.0	2,285,000	0.70	1,600,000
	1934	51,300	27.9	1,431,000	0.75	1,073,000
	1935	49,500	71.3	3,529,000	0.47	1,659,000
	1936	44,200	37.0	1,635,000	1.11	1,815,000
Average 1931-35.....		46,700	54.0	2,523,000	0.57	1,437,000
Turnips, etc.....	1931	1,142	43.0	49,000	0.55	27,000
	1932	2,100	72.0	151,000	0.50	76,000
	1933	2,800	55.0	154,000	0.59	91,000
	1934	2,300	31.7	73,000	0.80	58,000
	1935	2,200	76.1	167,000	0.49	82,000
	1936	1,800	40.0	72,000	0.68	49,000
Average 1931-35.....		2,100	57.0	119,000	0.56	67,000
Hay and clover.....	1931	166,628	tons 1.21	tons 201,000	per ton 7.10	1,427,000
	1932	150,000	1.46	219,000	5.50	1,205,000
	1933	162,700	1.27	207,000	4.50	932,000
	1934	158,300	1.08	171,000	5.67	970,000
	1935	144,500	1.76	254,000	4.89	1,242,000
	1936	230,000	1.29	297,000	5.35	1,589,000
Average 1931-35.....		156,400	1.34	210,000	5.50	1,155,000
Alfalfa.....	1931	6,860	1.31	9,000	9.00	81,000
	1932	9,400	2.45	23,000	8.50	196,000
	1933	11,900	1.71	20,000	7.18	144,000
	1934	11,600	1.12	13,000	7.70	100,000
	1935	10,200	2.07	21,000	7.83	164,000
	1936	19,600	1.31	26,000	9.23	240,000
Average 1931-35.....		10,000	1.70	17,000	8.06	137,000

I.—Area, Yield and Value of Principal Field Crops in Canada, 1931 to 1936 and Five-Year Average, 1931-35—continued

Crop	Year	Area	Yield per acre	Total yield	Average price	Total value
		acres	tons	tons	\$ per ton	\$
Saskatchewan—con.						
Fodder corn.....	1931	4,727	1.90	9,000	4.70	42,000
	1932	6,100	2.46	15,000	4.00	60,000
	1933	7,500	2.44	17,600	4.67	82,000
	1934	30,400	0.71	22,000	6.41	141,000
	1935	17,500	3.67	64,000	5.67	363,000
	1936	6,200	1.13	7,000	5.40	38,000
Average 1931-35.....		13,200	1.93	25,500	5.41	138,000
Alberta—						
Spring wheat.....	1931	7,942,856	bush. 17.7	bush. 140,603,000	per bush. 0.36	50,617,000
	1932	8,201,000	20.4	167,355,000	0.32	53,554,000
	1933	7,898,000	13.0	102,334,000	0.45	46,050,000
	1934	7,501,000	15.0	112,500,000	0.58	65,250,000
	1935	7,500,000	13.2	98,648,000	0.61	60,175,000
	1936	7,360,000	9.1	67,000,000	0.87	58,290,000
Average 1931-35.....		7,809,000	15.9	124,288,000	0.44	55,129,000
Oats.....	1931	2,465,688	36.7	90,500,000	0.18	16,290,000
	1932	2,704,800	37.5	101,500,000	0.13	13,195,000
	1933	2,870,000	25.3	72,500,000	0.18	13,050,000
	1934	3,032,000	26.7	81,000,000	0.25	20,250,000
	1935	3,102,000	26.5	82,203,000	0.16	13,152,000
	1936	2,454,000	20.4	50,000,000	0.34	17,000,000
Average 1931-35.....		2,835,000	30.2	85,541,000	0.18	15,187,000
Barley.....	1931	710,472	29.3	20,800,000	0.21	4,368,000
	1932	701,300	28.1	19,700,000	0.16	3,152,000
	1933	631,000	20.3	12,783,000	0.22	2,812,000
	1934	749,000	20.1	15,041,000	0.39	5,866,000
	1935	920,000	17.8	16,376,000	0.23	3,766,000
	1936	1,036,000	16.4	17,000,000	0.55	9,350,000
Average 1931-35.....		742,400	22.8	16,940,000	0.24	3,993,000
Fall rye.....	1931	93,318	6.5	610,000	0.22	134,000
	1932	121,000	8.9	1,081,000	0.28	303,000
	1933	112,000	5.5	614,000	0.32	196,000
	1934	126,400	7.2	910,000	0.47	428,000
	1935	125,800	10.0	1,258,000	0.25	315,000
	1936	80,600	4.6	374,000	0.52	194,000
Average 1931-35.....		115,700	7.7	895,000	0.31	275,000
Spring rye.....	1931	60,569	8.1	490,000	0.22	108,000
	1932	62,000	7.1	439,000	0.28	123,000
	1933	57,000	2.4	138,000	0.29	40,000
	1934	58,700	5.1	300,000	0.47	141,000
	1935	42,300	8.0	338,000	0.25	84,000
	1936	71,300	5.4	388,000	0.52	202,000
Average 1931-35.....		56,100	6.1	341,000	0.29	99,000
All rye.....	1931	153,887	7.1	1,100,000	0.22	242,000
	1932	183,100	8.3	1,520,000	0.28	426,000
	1933	169,000	4.4	752,000	0.31	236,000
	1934	185,100	6.5	1,210,000	0.47	569,000
	1935	168,100	9.5	1,596,000	0.25	399,000
	1936	151,900	5.0	762,000	0.52	396,000
Average 1931-35.....		171,800	7.2	1,236,000	0.30	374,000
Peas.....	1931	409	14.7	6,000	1.50	9,000
	1932	400	16.0	6,000	0.60	4,000
	1933	600	13.0	7,800	1.00	8,000
	1934	800	14.0	11,000	1.20	13,000
	1935	700	17.3	12,000	1.00	12,000
	1936	700	21.4	15,000	1.50	23,000
Average 1931-35.....		600	14.3	8,600	1.07	9,200
Beans.....	1931	509	10.8	5,500	1.20	6,600
	1932	500	11.8	6,000	0.70	4,000
	1933	800	12.6	10,000	1.30	13,000
	1934	900	12.5	11,000	1.50	17,000
	1935	850	16.5	14,000	1.30	18,000
	1936	850	10.6	9,000	1.50	14,000
Average 1931-35.....		700	13.3	9,300	1.29	12,000

I.—Area, Yield and Value of Principal Field Crops in Canada, 1931 to 1936 and Five-Year Average, 1931-1935—continued

Crop	Year	Area	Yield per acre	Total yield	Average price	Total value
		acres	bush.	bush.	\$ per bush.	\$
Alberta—con.						
Mixed grains.....	1931	16,383	36.3	595,000	0.19	113,000
	1932	25,300	28.9	731,000	0.14	102,000
	1933	20,800	22.3	464,000	0.21	97,000
	1934	21,000	22.0	462,000	0.30	139,000
	1935	20,000	19.0	380,000	0.22	84,000
	1936	21,800	18.5	403,000	0.39	157,000
Average 1931-35.....		20,700	25.4	526,000	0.20	107,000
Flaxseed.....	1931	30,519	6.6	200,000	0.72	144,000
	1932	23,000	8.7	200,000	0.59	118,000
	1933	10,700	4.0	43,000	1.18	51,000
	1934	18,100	5.8	105,000	1.09	114,000
	1935	19,400	8.0	155,000	1.17	181,000
	1936	17,000	4.4	75,000	1.39	104,000
Average 1931-35.....		20,300	6.9	141,000	0.87	122,000
Potatoes.....			cwt.	cwt.	per cwt.	
	1931	36,256	77.0	2,776,000	0.42	1,166,000
	1932	31,000	68.0	2,102,000	0.64	1,345,000
	1933	32,000	58.0	1,856,000	0.75	1,392,000
	1934	32,800	56.0	1,837,000	0.73	1,341,000
	1935	29,900	64.0	1,906,000	0.68	1,296,000
	1936	27,800	65.0	1,816,000	0.95	1,725,000
Average 1931-35.....		32,400	65.0	2,095,000	0.62	1,308,000
Turnips, etc.....	1931	1,714	125.0	214,000	0.30	64,000
	1932	1,800	115.0	207,000	0.64	132,000
	1933	1,900	81.0	154,000	0.65	100,000
	1934	1,700	92.0	156,000	0.64	100,000
	1935	1,800	104.0	187,000	0.58	108,000
	1936	1,800	74.0	133,000	0.70	93,000
Average 1931-35.....		1,800	102.0	184,000	0.55	101,000
Hay and clover.....			tons	tons	per ton	
	1931	240,131	1.64	394,000	7.50	2,955,000
	1932	231,300	1.54	356,000	6.50	2,314,000
	1933	282,400	1.28	361,000	6.00	2,166,000
	1934	282,000	1.32	372,000	7.06	2,626,000
	1935	295,000	1.58	465,000	6.34	2,948,000
	1936	367,000	1.16	424,000	7.84	3,324,000
Average 1931-35.....		266,200	1.47	390,000	6.67	2,602,000
Alfalfa.....	1931	56,862	2.18	124,000	10.00	1,240,000
	1932	56,800	2.45	139,000	8.00	1,112,000
	1933	73,100	1.94	142,000	8.25	1,172,000
	1934	74,600	2.31	172,000	10.00	1,720,000
	1935	73,400	2.30	169,000	8.81	1,489,000
	1936	75,400	2.20	166,000	10.20	1,693,000
Average 1931-35.....		67,000	2.22	149,000	9.04	1,347,000
Fodder corn.....	1931	3,344	3.89	13,000	4.00	52,000
	1932	4,500	5.81	26,000	3.50	91,000
	1933	5,000	2.52	13,000	4.70	61,000
	1934	8,000	4.00	32,000	6.06	194,000
	1935	6,200	4.50	28,000	5.70	160,000
	1936	3,000	3.35	10,000	7.00	70,000
Average 1931-35.....		5,400	4.07	22,000	5.09	112,000
Grain hay.....	1931	1,750,000	2.00	3,500,000	6.00	21,000,000
	1932	1,850,000	1.75	3,238,000	6.00	19,428,000
	1933	1,900,000	1.50	2,850,000	6.50	18,525,000
	1934	957,500	1.77	1,695,000	7.00	11,865,000
	1935	1,300,000	1.40	1,820,000	5.00	9,100,000
	1936	1,000,000	0.90	900,000	6.00	5,400,000
Average 1931-35.....		1,552,000	1.69	2,621,000	6.10	15,984,000
Sugar beets.....	1931	11,950	8.33	100,000	6.50	650,000
	1932	13,900	10.82	151,000	6.20	936,000
	1933	14,100	9.79	138,000	5.55	766,000
	1934	14,400	12.15	175,000	5.60	980,000
	1935	14,100	9.84	138,800	5.76	799,000
	1936	18,500	11.03	204,000	6.25	1,275,000
Average 1931-35.....		13,700	10.29	141,000	5.86	826,000

I.—Area, Yield and Value of Principal Field Crops in Canada, 1931 to 1936 and Five-Year Average, 1931-35—continued

Crop	Year	Area	Yield per acre	Total yield	Average price	Total value
		acres	bush.	bush.	\$ per bush.	\$
British Columbia—						
Fall wheat.....	1931	11,288	23.9	270,000	0.66	178,000
Spring wheat.....	1931	54,131	24.2	1,310,000	0.66	865,000
	1932	61,200	23.0	1,408,000	0.60	845,000
	1933	59,600	22.1	1,317,000	0.68	896,000
	1934	58,700	23.8	1,397,000	0.78	1,090,000
	1935	57,500	24.9	1,432,000	0.80	1,146,000
	1936	59,000	25.2	1,487,000	1.00	1,487,000
Average 1931-35.....		58,200	23.6	1,373,000	0.71	968,000
All wheat.....	1931	65,419	24.2	1,580,000	0.66	1,043,000
	1932	61,200	23.0	1,408,000	0.60	845,000
	1933	59,600	22.1	1,317,000	0.68	896,000
	1934	58,700	23.8	1,397,000	0.78	1,090,000
	1935	57,500	24.9	1,432,000	0.80	1,146,000
	1936	59,000	25.2	1,487,000	1.00	1,487,000
Average 1931-35.....		60,500	23.6	1,427,000	0.70	1,004,000
Oats.....	1931	87,107	50.6	4,411,000	0.38	1,676,000
	1932	90,800	48.7	4,422,000	0.34	1,503,000
	1933	95,900	47.0	4,507,000	0.40	1,803,000
	1934	98,600	47.5	4,684,000	0.45	2,108,000
	1935	103,400	48.4	5,005,000	0.40	2,002,000
	1936	106,000	51.0	5,406,000	0.48	2,595,000
Average 1931-35.....		95,200	48.4	4,606,000	0.39	1,818,000
Barley.....	1931	9,440	32.9	311,000	0.50	156,000
	1932	9,300	31.0	288,000	0.41	118,000
	1933	10,100	30.4	307,000	0.51	157,000
	1934	10,800	32.8	354,000	0.56	198,000
	1935	12,100	33.6	407,000	0.52	212,000
	1936	13,000	34.2	445,000	0.64	285,000
Average 1931-35.....		10,300	32.3	333,000	0.50	168,000
Spring rye.....	1931	3,878	20.9	81,000	0.55	45,000
	1932	3,900	20.0	78,000	0.43	34,000
	1933	4,300	18.1	78,000	0.60	47,000
	1934	4,500	18.8	85,000	0.65	55,000
	1935	4,800	19.0	91,000	0.57	52,000
	1936	4,000	19.2	77,000	0.73	56,000
Average 1931-35.....		4,300	19.3	83,000	0.57	47,000
Peas.....	1931	2,758	24.7	68,000	1.40	95,000
	1932	3,100	28.5	88,000	1.25	110,000
	1933	3,400	28.3	96,000	1.20	115,000
	1934	3,600	21.6	78,000	1.35	105,000
	1935	4,400	25.0	110,000	1.25	138,000
	1936	4,400	26.2	115,000	1.35	155,000
Average 1931-35.....		3,500	25.1	88,000	1.28	113,000
Beans.....	1931	672	20.8	14,000	1.70	24,000
	1932	800	24.5	20,000	1.30	26,000
	1933	800	25.5	20,000	1.20	24,000
	1934	900	28.6	26,000	1.50	39,000
	1935	800	26.5	21,000	1.50	32,000
	1936	800	27.1	22,000	1.80	40,000
Average 1931-35.....		800	25.0	20,000	1.45	29,000
Mixed grains.....	1931	2,215	41.5	92,000	0.42	39,000
	1932	3,000	40.3	121,000	0.38	46,000
	1933	3,400	37.5	128,000	0.45	58,000
	1934	3,700	37.1	137,000	0.50	69,000
	1935	4,200	35.8	150,000	0.46	69,000
	1936	4,300	36.3	156,000	0.55	86,000
Average 1931-35.....		3,300	38.2	126,000	0.44	56,000
Flaxseed.....	1931	257	11.7	3,000	1.00	3,000
	1932	300	11.0	3,000	0.60	2,000
	1933	400	9.3	4,000	0.90	4,000
	1934	500	10.7	5,000	1.10	6,000
	1935	300	11.5	3,000	1.10	3,300
	1936	250	13.5	3,000	1.25	4,000
Average 1931-35.....		400	10.0	4,000	1.00	4,000

I.—Area, Yield and Value of Principal Field Crops in Canada, 1931 to 1936 and Five-Year Average, 1931-35—concluded

Crop	Year	Area	Yield per acre	Total yield	Average price	Total value
		acres	cwt.	cwt.	\$ per cwt.	\$
British Columbia—concluded						
Potatoes.....	1931	20,593	107.0	2,199,000	0.82	1,803,000
	1932	19,300	119.0	2,297,000	0.70	1,608,000
	1933	18,000	96.0	1,728,000	1.20	2,074,000
	1934	19,400	116.0	2,250,000	0.85	1,913,000
	1935	17,800	107.0	1,905,000	0.95	1,810,000
	1936	17,500	112.0	1,960,000	1.35	2,646,000
Average 1931-35.....		19,000	109.0	2,076,000	0.89	1,842,000
Turnips, etc.....	1931	4,123	225.0	926,000	0.60	556,000
	1932	4,500	236.0	1,062,000	0.60	637,000
	1933	4,900	220.0	1,078,000	0.65	701,000
	1934	5,100	222.0	1,132,000	0.55	623,000
	1935	5,300	230.0	1,219,000	0.60	731,000
	1936	5,900	236.0	1,392,000	0.64	891,000
Average 1931-35.....		4,800	226.0	1,083,000	0.60	650,000
Hay and clover.....	1931	150,140	tons 1.98	tons 297,000	per ton 13.00	3,861,000
	1932	145,500	1.90	276,000	12.00	3,312,000
	1933	148,000	1.88	278,000	12.75	3,545,000
	1934	150,100	2.00	300,000	11.50	3,450,000
	1935	152,300	2.00	305,000	12.00	3,660,000
	1936	155,500	2.10	327,000	12.50	4,088,000
Average 1931-35.....		149,200	1.95	291,000	12.25	3,566,000
Alfalfa.....	1931	42,574	2.94	125,000	14.50	1,813,000
	1932	42,300	3.25	137,000	13.00	1,781,000
	1933	44,100	3.02	133,000	13.50	1,796,000
	1934	45,700	3.15	144,000	12.50	1,800,000
	1935	48,100	3.20	154,000	12.30	1,894,000
	1936	50,200	3.25	163,000	13.00	2,119,000
Average 1931-35.....		44,600	3.12	139,000	13.07	1,817,000
Fodder corn.....	1931	3,991	10.02	40,000	6.00	240,000
	1932	4,200	12.61	53,000	6.00	318,000
	1933	4,900	11.23	55,000	5.00	275,000
	1934	5,300	12.44	66,000	5.00	330,000
	1935	6,000	12.05	72,000	4.25	306,000
	1936	6,200	12.47	77,000	4.75	366,000
Average 1931-35.....		4,900	11.63	57,000	5.16	294,000
Grain hay.....	1931	50,000	2.25	113,000	10.00	1,130,000
	1932	49,500	2.10	104,000	8.50	884,000
	1933	49,000	2.00	98,000	9.00	882,000
	1934	47,500	2.25	107,000	9.00	963,000
	1935	46,700	2.30	107,000	9.25	990,000
	1936	45,000	2.45	110,000	9.75	1,073,000
Average 1931-35.....		48,500	2.19	106,000	9.15	970,000

II.—Area and Yield of Wheat, Oats, Barley, Rye and Flaxseed in the Prairie Provinces, 1934-36

Province and Crop	1934	1935	1936	1934	1935	1936
	acres	acres	acres	bush.	bush.	bush.
Prairie Provinces—						
Wheat.....	23,296,000	23,293,000	24,522,000	263,800,000	264,096,000	212,000,000
Oats.....	9,115,000	9,478,000	8,505,000	172,040,000	244,854,000	135,862,000
Barley.....	2,962,000	3,187,000	3,719,000	44,742,000	62,625,000	52,617,000
Rye.....	619,000	649,300	571,500	3,664,000	8,379,000	3,201,000
Flaxseed.....	218,400	296,700	459,300	827,000	1,563,400	1,730,000
Manitoba—						
Wheat.....	2,533,000	2,587,000	2,566,000	37,100,000	23,250,000	28,000,000
Oats.....	1,458,000	1,434,000	1,441,000	26,752,000	30,700,000	20,400,000
Barley.....	1,125,000	1,121,000	1,384,000	17,298,000	23,100,000	18,990,000
Rye.....	87,400	107,000	93,000	1,134,000	1,816,000	950,000
Flaxseed.....	25,600	17,300	88,000	180,000	158,400	415,000
Saskatchewan—						
Wheat.....	13,262,000	13,206,000	14,596,000	114,200,000	142,198,000	117,000,000
Oats.....	4,625,000	4,942,000	4,610,000	64,288,000	131,951,000	65,462,000
Barley.....	1,088,000	1,146,000	1,299,000	12,403,000	23,149,000	16,627,000
Rye.....	346,500	374,200	326,600	1,320,000	4,967,000	1,489,000
Flaxseed.....	174,700	260,000	354,300	542,000	1,250,000	1,240,000
Alberta—						
Wheat.....	7,501,000	7,500,000	7,360,000	112,500,000	98,648,000	67,000,000
Oats.....	3,032,000	3,102,000	2,454,000	81,000,000	82,203,000	50,000,000
Barley.....	749,000	920,000	1,036,000	15,041,000	16,376,000	17,000,000
Rye.....	185,100	168,100	151,900	1,210,000	1,596,000	762,000
Flaxseed.....	18,100	19,400	17,000	105,000	155,000	75,000

III.—Total Area and Value of Field Crops, 1934-36

Province	1934	1935	1936	1934	1935	1936
	acres	acres	acres	\$	\$	\$
P. E. Island.....	473,000	472,900	483,200	9,054,000	8,561,000	10,311,000
Nova Scotia.....	554,800	558,700	551,400	12,995,000	11,748,000	13,516,000
New Brunswick.....	906,300	913,900	921,300	14,961,000	14,542,000	17,784,000
Quebec.....	5,950,300	5,912,800	6,018,400	98,309,000	83,616,000	91,288,000
Ontario.....	8,999,900	9,104,800	9,118,900	143,734,000	132,086,000	162,332,000
Manitoba.....	6,000,900	5,962,000	6,054,900	49,761,000	34,944,000	50,660,000
Saskatchewan.....	19,771,820	20,176,210	21,056,650	96,472,600	119,643,600	138,725,400
Alberta.....	12,878,900	13,451,450	12,535,750	111,044,000	93,687,000	98,914,000
British Columbia.....	454,400	463,700	472,050	12,749,000	13,045,300	15,891,000
Canada.....	55,990,320	57,016,460	57,662,550	549,079,600	511,872,900	599,421,400

INDEX NUMBERS OF AGRICULTURAL PRICES, YIELDS
AND VALUES

When this series of index numbers was begun in 1921¹, calculations were based on the annual average prices of field crops for the 5-year pre-war period, 1909-13. In 1928, this price series was revised, using average prices for the year 1913 as a base, and the series was broadened to include index numbers of the yields of these crops. These combined data on prices and yields were then used to calculate a series of weighted index numbers of the values of the various crops. At the same time, a second series was introduced, using 1926 as a base year. The following tables are a continuation of these calculations made on the dual basis, 1913 and 1926.

Table I gives the weighted index numbers of agricultural prices, yields and values of all field crops for the Dominion as a whole and by provinces, for the years 1909 to 1936 on the two bases mentioned above.² In Table II, index

numbers of agricultural prices of the individual field crops are given for Canada and by provinces for the years 1924-36, using the average prices of 1913 as a base, i.e., equal to 100. Similar index numbers based on average prices in 1926 are shown in Table III.

¹See Monthly Bulletin of Agricultural Statistics, June, 1921, p. 249.

²The formulae used in the calculation of the index numbers of agricultural prices, yields and values, are as follows:—

$$\text{Index of prices: } P_1 = P_0 \sqrt{\frac{\sum p_1}{\sum p_0} \frac{q_0}{q_1}} \times \frac{\sum p_1}{\sum p_0} \frac{q_1}{q_0}$$

$$\text{Index of yields: } Q_1 = Q_0 \sqrt{\frac{\sum p_0}{\sum p_0} \frac{q_1}{q_0}} \times \frac{\sum p_1}{\sum p_1} \frac{q_1}{q_0}$$

$$\text{Index of values: } V_1 = P_1 \times Q_1$$

Where Σ = Sum.
 q_0 = Quantities or weights in the previous year as base.
 q_1 = Quantities or weights in the given year to be compared with the base year.
 p_0 = Prices in the previous year as base.
 p_1 = Prices in the given year to be compared with the base year.

Table I.—Index Numbers of Prices, Yields and Values of all Field Crops, 1909-1936.

Year	Prices			Yields			Values			Year	Prices			Yields			Values		
	(Base 1913=100)			(Base 1926=100)			(Base 1913=100)				(Base 1913=100)			(Base 1926=100)					
CANADA									NOVA SCOTIA										
1909.....	110.0	87.6	96.3	76.6	62.9	48.2	1909.....	85.8	120.2	103.2	74.9	133.5	100.0						
1910.....	101.4	69.2	70.1	70.6	49.7	35.0	1910.....	77.9	66.7	51.9	67.9	74.0	50.3						
1911.....	105.6	102.4	108.2	73.5	73.5	54.0	1911.....	93.1	83.8	78.0	81.3	93.0	75.6						
1912.....	96.0	104.9	100.8	66.8	75.3	50.4	1912.....	97.0	91.0	88.3	84.6	101.0	85.5						
1913.....	100.0	100.0	100.0	69.6	71.8	50.0	1913.....	100.0	100.0	100.0	82.1	92.0	75.6						
1914.....	141.2	81.8	115.5	98.3	58.8	57.8	1914.....	116.4	110.1	128.3	95.6	101.3	96.9						
1915.....	120.2	124.2	149.3	83.7	89.2	74.7	1915.....	112.6	101.4	114.1	92.5	93.2	86.3						
1916.....	153.3	104.6	160.4	106.7	75.2	80.2	1916.....	115.5	113.0	130.6	94.9	103.9	98.6						
1917.....	199.2	103.9	207.1	138.7	74.6	103.6	1917.....	129.4	105.3	136.1	106.2	96.9	102.9						
1918.....	227.6	109.1	248.4	158.5	78.4	124.2	1918.....	170.5	145.5	248.0	140.0	133.9	187.5						
1919.....	256.6	108.4	278.1	178.7	77.8	139.1	1919.....	188.3	196.4	369.8	154.7	180.7	279.6						
1920.....	214.4	122.8	263.8	149.3	88.2	131.7	1920.....	214.3	130.3	279.3	176.0	119.9	211.2						
1921.....	145.2	116.1	168.6	101.1	83.4	84.3	1921.....	158.8	108.8	172.8	130.2	100.2	130.5						
1922.....	124.4	140.0	174.1	86.6	100.5	87.1	1922.....	120.1	117.4	141.0	98.5	108.2	106.6						
1923.....	103.9	156.5	162.7	72.4	112.4	81.4	1923.....	108.4	110.5	119.7	88.9	101.8	90.5						
1924.....	146.9	122.6	180.0	102.3	88.0	90.1	1924.....	94.4	103.9	98.0	77.5	95.7	74.1						
1925.....	148.6	126.6	200.8	102.1	88.1	100.4	1925.....	102.6	107.6	110.3	84.1	99.1	83.4						
1926.....	143.6	139.2	200.0	100.0	100.0	100.0	1926.....	121.7	108.6	132.2	100.0	100.0	100.0						
1927.....	138.6	153.6	212.9	96.5	110.4	106.5	1927.....	107.2	100.3	108.6	88.0	93.3	82.1						
1928.....	121.5	168.0	204.2	84.6	120.7	102.1	1928.....	95.4	115.1	110.2	78.3	104.3	83.3						
1929.....	150.7	114.3	172.3	104.9	82.1	86.2	1929.....	113.1	108.5	122.8	92.8	99.9	92.7						
1930.....	83.1	144.7	120.2	57.8	103.9	60.1	1930.....	88.6	110.1	97.5	72.7	101.4	73.7						
1931.....	67.3	117.7	79.2	46.8	84.5	39.6	1931.....	73.2	80.7	59.0	60.0	74.3	44.6						
1932.....	61.9	132.7	82.2	43.1	95.3	41.1	1932.....	60.5	87.6	53.1	49.7	80.7	40.1						
1933.....	80.0	103.0	82.3	55.7	74.0	41.2	1933.....	82.9	85.8	71.1	68.0	79.0	53.7						
1934.....	96.8	102.9	99.6	67.4	73.9	49.8	1934.....	109.4	69.5	76.0	89.8	64.0	57.4						
1935.....	80.3	115.7	92.9	55.9	83.1	46.5	1935.....	87.9	78.3	68.8	72.1	72.1	51.9						
1936.....	111.7	97.4	108.8	77.8	70.0	54.4	1936.....	85.0	93.1	79.1	69.7	85.7	59.7						
PRINCE EDWARD ISLAND									NEW BRUNSWICK										
1909.....	95.7	107.0	102.5	58.8	97.2	57.1	1909.....	84.3	117.1	98.8	76.9	98.9	76.0						
1910.....	98.1	75.8	74.3	60.2	68.8	41.4	1910.....	80.8	81.6	66.0	73.7	68.9	50.8						
1911.....	115.1	87.9	101.2	70.7	79.9	56.4	1911.....	87.4	112.7	98.5	79.7	95.1	75.8						
1912.....	110.6	95.1	105.2	67.9	86.4	58.7	1912.....	95.4	100.9	96.3	87.0	85.1	74.1						
1913.....	100.0	100.0	100.0	61.4	90.8	55.8	1913.....	100.0	100.0	100.0	91.2	84.4	76.9						
1914.....	111.9	108.2	121.0	68.7	98.3	67.6	1914.....	107.5	103.9	111.6	98.0	87.6	85.8						
1915.....	120.5	95.1	114.6	74.0	86.4	64.0	1915.....	124.6	89.8	111.9	113.6	75.7	86.1						
1916.....	137.8	105.7	148.1	84.7	97.6	82.7	1916.....	127.3	92.3	127.6	116.1	84.6	98.3						
1917.....	175.1	99.0	173.3	107.6	89.9	96.8	1917.....	147.2	92.3	135.9	154.4	77.8	104.5						
1918.....	171.3	99.6	170.7	105.3	90.5	95.3	1918.....	171.0	103.6	238.8	156.1	117.7	133.7						
1919.....	212.2	110.5	234.6	130.4	100.4	130.9	1919.....	188.8	156.7	295.9	172.3	132.1	227.6						
1920.....	209.9	92.5	194.3	129.0	84.1	108.5	1920.....	175.0	144.9	258.0	162.6	122.1	198.5						
1921.....	183.4	101.2	148.9	112.8	73.7	83.1	1921.....	179.5	118.8	213.4	164.0	100.1	164.1						
1922.....	108.7	105.0	114.2	66.8	95.4	63.7	1922.....	120.9	147.1	178.0	110.5	124.0	137.0						
1923.....	111.9	95.4	106.7	68.8	86.6	59.6	1923.....	104.3	111.3	116.1	95.3	93.8	89.4						
1924.....	112.6	111.7	125.7	69.2	101.4	70.2	1924.....	83.7	106.9	89.5	76.4	90.1	68.8						
1925.....	162.8	99.3	161.7	100.0	90.2	90.3	1925.....	121.1	117.9	142.9	110.7	99.4	110.0						
1926.....	162.7	110.1	179.1	100.0	100.0	100.0	1926.....	109.5	118.6	129.0	100.0	100.0	100.0						
1927.....	121.3	116.0	140.7	74.5	105.4	78.9	1927.....	101.9	100.5	102.5	93.1	84.7	78.8						
1928.....	93.5	139.7	130.6	57.4	126.9	72.9	1928.....	80.4	126.3	101.6	73.5	106.5	78.3						
1929.....	150.1	118.5	177.8	92.1	107.6	99.2	1929.....	117.4	112.6	132.6	107.2	95.2	102.1						
1930.....	86.3	133.6	115.2	52.9	121.3	64.2	1930.....	79.4	130.0	103.2	72.5	109.6	79.5						
1931.....	61.2	117.2	71.7	37.5	106.4	40.0	1931.....	50.2	117.9	59.2	45.9	99.4	45.6						
1932.....	66.1	107.1	70.7	40.6	97.2	39.4	1932.....	58.0	120.8	70.1	53.0	101.8	54.0						
1933.....	79.3	117.5	93.1	48.6	106.6	51.9	1933.....	62.7	106.6	66.8	57.3	89.8	51.5						
1934.....	85.4	111.6	95.4	52.4	101.3	53.1	1934.....	74.3	111.7	83.0	67.9	94.1	63.9						
1935.....	90.7	99.3	90.1	55.7	90.2	50.2	1935.....	78.1	103.3	80.7	71.4	87.1	62.1						
1936.....	87.7	123.8	108.5	53.8	112.4	60.4	1936.....	73.4	134.5	98.6	67.0	113.3	76.1						

Table I.—Index Numbers of Prices, Yields and Values of all Field Crops, 1909-1936—concluded

Year	Prices			Yields			Values			Year	Prices			Yields			Values		
	(Base 1913=100)			(Base 1926=100)							(Base 1913=100)			(Base 1926=100)					
QUEBEC									SASKATCHEWAN										
1909	103.1	98.6	101.6	102.8	62.9	64.7	1909	125.8	60.1	75.5	80.6	39.2	21.6	100.9	125.8	60.1	75.5	80.6	39.2
1910	84.7	90.2	76.4	84.4	57.6	48.6	1910	121.8	47.4	58.8	78.2	30.9	24.2	1910	121.8	47.4	58.8	78.2	30.9
1911	97.6	122.9	119.9	97.3	78.4	76.3	1911	106.7	83.6	89.3	68.5	54.5	37.4	1911	106.7	83.6	89.3	68.5	54.5
1912	86.8	90.8	78.9	86.6	58.0	50.2	1912	90.0	99.5	89.5	57.8	64.9	37.5	1912	90.0	99.5	89.5	57.8	64.9
1913	100.0	100.0	100.0	99.7	63.8	63.6	1913	100.0	100.0	100.0	64.2	65.2	41.9	1913	100.0	100.0	100.0	64.2	65.2
1914	117.9	95.2	112.0	117.4	60.7	71.4	1914	203.5	58.0	118.0	130.7	37.8	49.4	1914	203.5	58.0	118.0	130.7	37.8
1915	123.6	95.6	118.2	123.2	61.0	75.3	1915	134.1	153.1	205.3	86.1	99.8	85.9	1915	134.1	153.1	205.3	86.1	99.8
1916	118.8	97.8	116.2	118.5	62.4	73.9	1916	189.4	119.5	226.3	121.6	77.8	94.7	1916	189.4	119.5	226.3	121.6	77.8
1917	129.7	133.5	172.9	129.2	85.1	110.0	1917	275.6	98.0	270.1	177.0	63.8	113.0	1917	275.6	98.0	270.1	177.0	63.8
1918	146.0	213.9	312.4	145.6	136.5	198.8	1918	289.0	80.0	231.4	185.6	52.1	96.8	1918	289.0	80.0	231.4	185.6	52.1
1919	161.6	216.5	349.9	161.2	138.1	222.6	1919	326.2	80.6	262.8	209.5	52.5	110.0	1919	326.2	80.6	262.8	209.5	52.5
1920	184.0	202.8	372.8	183.3	129.4	237.1	1920	214.0	97.9	209.6	137.5	63.8	87.7	1920	214.0	97.9	209.6	137.5	63.8
1921	160.0	154.6	247.4	159.6	98.6	157.5	1921	111.3	149.8	166.6	71.4	97.6	69.7	1921	111.3	149.8	166.6	71.4	97.6
1922	106.5	175.0	186.5	106.2	111.6	118.7	1922	123.3	185.7	228.9	79.2	121.0	95.8	1922	123.3	185.7	228.9	79.2	121.0
1923	92.0	163.6	150.3	91.6	104.3	95.7	1923	98.6	204.6	201.8	63.4	133.3	84.4	1923	98.6	204.6	201.8	63.4	133.3
1924	93.7	167.9	157.3	93.4	107.1	100.1	1924	174.6	105.0	183.4	112.1	68.4	76.7	1924	174.6	105.0	183.4	112.1	68.4
1925	104.6	162.1	169.6	104.3	103.4	108.0	1925	171.8	159.9	274.6	110.3	104.2	114.9	1925	171.8	159.9	274.6	110.3	104.2
1926	100.3	156.8	157.2	100.0	100.0	100.0	1926	155.7	153.4	238.9	100.0	100.0	100.0	1926	155.7	153.4	238.9	100.0	100.0
1927	95.0	171.3	162.9	94.8	109.3	103.7	1927	146.2	184.1	269.0	93.9	120.0	112.6	1927	146.2	184.1	269.0	93.9	120.0
1928	96.9	151.7	147.1	96.7	96.8	93.6	1928	119.1	226.3	269.5	76.5	147.5	112.8	1928	119.1	226.3	269.5	76.5	147.5
1929	103.9	166.8	173.3	103.7	106.4	110.3	1929	161.9	112.4	181.9	104.0	73.2	76.1	1929	161.9	112.4	181.9	104.0	73.2
1930	78.3	173.3	135.8	78.2	110.6	86.4	1930	86.4	158.0	104.9	42.7	102.9	43.9	1930	86.4	158.0	104.9	42.7	102.9
1931	55.9	155.8	87.1	55.8	99.4	55.5	1931	57.9	93.9	54.4	37.2	61.2	22.8	1931	57.9	93.9	54.4	37.2	61.2
1932	57.8	137.3	79.4	57.7	87.6	50.5	1932	51.3	148.1	75.9	32.9	96.5	31.8	1932	51.3	148.1	75.9	32.9	96.5
1933	67.8	112.3	76.2	67.7	71.6	48.5	1933	69.3	92.2	63.9	44.5	60.1	26.8	1933	69.3	92.2	63.9	44.5	60.1
1934	77.3	143.5	110.9	77.1	91.5	70.6	1934	93.1	80.1	74.5	59.8	52.2	31.2	1934	93.1	80.1	74.5	59.8	52.2
1935	67.1	140.5	94.2	66.9	89.6	60.0	1935	80.4	115.3	92.6	51.6	75.1	38.8	1935	80.4	115.3	92.6	51.6	75.1
1936	68.3	150.8	102.9	68.1	96.2	65.5	1936	125.6	85.8	107.1	80.7	55.6	44.8	1936	125.6	85.8	107.1	80.7	55.6
ONTARIO									ALBERTA										
1909	111.3	110.3	122.9	98.0	80.6	79.0	1909	105.0	42.0	44.2	84.7	12.0	10.2	1909	105.0	42.0	44.2	84.7	12.0
1910	99.2	92.9	92.1	87.3	67.8	59.2	1910	125.2	27.8	34.8	101.0	8.0	8.0	1910	125.2	27.8	34.8	101.0	8.0
1911	121.7	98.7	120.1	107.1	72.1	77.2	1911	109.8	94.4	103.7	88.6	27.0	23.9	1911	109.8	94.4	103.7	88.6	27.0
1912	110.5	109.7	121.3	97.3	80.1	78.0	1912	94.8	100.4	95.2	76.5	28.7	22.0	1912	94.8	100.4	95.2	76.5	28.7
1913	100.0	100.0	100.0	88.0	73.0	64.3	1913	100.0	100.0	100.0	80.7	28.6	23.1	1913	100.0	100.0	100.0	80.7	28.6
1914	118.9	98.3	116.9	104.6	71.8	75.1	1914	154.6	82.8	127.9	124.7	23.7	29.6	1914	154.6	82.8	127.9	124.7	23.7
1915	111.4	110.7	123.3	98.0	80.9	79.3	1915	133.8	149.6	200.2	107.9	42.8	46.2	1915	133.8	149.6	200.2	107.9	42.8
1916	141.1	80.5	113.6	124.2	58.8	73.0	1916	199.0	160.0	318.4	160.6	45.8	73.6	1916	199.0	160.0	318.4	160.6	45.8
1917	150.6	99.3	149.6	132.5	72.5	96.1	1917	267.4	141.7	378.8	215.7	40.6	87.5	1917	267.4	141.7	378.8	215.7	40.6
1918	170.1	134.5	228.8	149.7	98.2	147.0	1918	215.9	112.1	242.0	174.2	32.1	55.9	1918	215.9	112.1	242.0	174.2	32.1
1919	190.9	119.7	228.5	168.0	87.4	146.8	1919	230.7	146.6	338.3	186.2	42.0	78.2	1919	230.7	146.6	338.3	186.2	42.0
1920	165.7	135.0	223.7	145.8	96.8	143.8	1920	154.7	282.7	437.3	124.8	80.9	101.0	1920	154.7	282.7	437.3	124.8	80.9
1921	136.6	104.4	142.7	120.3	76.3	91.7	1921	88.9	199.2	177.2	71.7	57.0	40.9	1921	88.9	199.2	177.2	71.7	57.0
1922	97.3	136.2	132.5	85.7	99.5	85.2	1922	100.7	201.8	203.2	81.2	57.8	46.9	1922	100.7	201.8	203.2	81.2	57.8
1923	98.8	133.1	131.5	86.9	97.2	84.5	1923	68.0	475.5	323.3	54.8	136.2	74.7	1923	68.0	475.5	323.3	54.8	136.2
1924	106.1	146.2	155.2	93.4	106.8	99.7	1924	133.0	257.0	342.0	107.3	73.6	79.0	1924	133.0	257.0	342.0	107.3	73.6
1925	103.3	144.4	149.2	90.9	105.5	95.9	1925	128.1	312.7	400.5	103.3	89.6	92.6	1925	128.1	312.7	400.5	103.3	89.6
1926	103.7	136.9	155.7	100.0	100.0	100.0	1926	123.9	349.2	432.7	100.0	100.0	100.0	1926	123.9	349.2	432.7	100.0	100.0
1927	107.4	141.9	152.5	94.5	103.6	97.9	1927	121.3	481.3	583.9	97.9	137.8	134.9	1927	121.3	481.3	583.9	97.9	137.8
1928	104.8	138.5	145.2	92.2	101.2	93.3	1928	100.4	471.1	472.8	81.0	134.9	109.3	1928	100.4	471.1	472.8	81.0	134.9
1929	115.7	124.5	144.0	101.8	90.9	92.5	1929	131.3	256.4	336.7	106.0	73.4	77.8	1929	131.3	256.4	336.7	106.0	73.4
1930	80.0	134.0	107.2	70.4	97.8	68.9	1930	57.5	410.6	236.2	46.4	117.6	54.6	1930	57.5	410.6	236.2	46.4	117.6
1931	66.5	111.5	74.2	58.5	81.4	47.7	1931	49.7	426.3	211.8	40.1	122.0	43.9	1931	49.7	426.3	211.8	40.1	122.0
1932	61.7	112.5	69.4	54.2	82.2	44.6	1932	43.9	467.4	205.4	35.5	133.8	47.5	1932	43.9	467.4	205.4	35.5	133.8
1933	78.3	103.3	80.9	63.9	75.4	52.0	1933	57.0	324.7	185.2	46.0	93.0	42.8	1933	57.0	324.7	185.2	46.0	93.0
1934	90.1	95.1	85.7	79.3	69.4	55.0	1934	72.7	327.0	237.6	58.6	93.6	54.9	1934	72.7	327.0	237.6	58.6	93.6
1935	67.2	117.1	78.7	59.1	85.5	50.6	1935	65.2	307.7	200.5	52.6	88.1	46.3	1935	65.2	307.7	200.5	52.6	88.1
1936	94.0	102.9	96.8	82.7	75.2	62.2	1936	99.9	212.0	211.8	80.6	60.7	43.9	1936	99.9	212.0	211.8	80.6	60.7
MANITOBA									BRITISH COLUMBIA										
1909	118.6	99.0	117.4	82.6	81.3	67.2	1909*	98.9	62.4	61.7	82.7	45.4	37.6	1909	98.9	62.4	61.7	82.7	45.4
1910	115.3	58.3	67.2	80.4	47.9	38.5	1910	99.8	103.9	103.6	83.4	75.6	63.1	1910	99.8	103.9	103.6	83.4	75.6
1911	104.8	115.4	121.0	73.1	94.7	69.2	1911	91.1	104.8	95.5	76.1	76.3	58.1	1911	91.1	104.8	95.5	76.1	76.3
1912	97.7	115.9	113.21																

Table II.—Index Numbers of Agricultural Prices, 1924-36*

Average Prices, 1913=100

Field Crops	Average prices 1913	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936
	\$ c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
Canada—														
Wheat.....	0 67	182.1	183.6	162.7	149.3	119.4	156.7	73.1	56.7	52.2	73.1	91.0	91.0	132.8
Oats.....	0 32	153.1	131.3	150.0	159.4	146.9	184.4	75.0	75.0	59.4	81.2	100.0	75.0	125.0
Barley.....	0 42	166.6	126.2	123.8	157.1	133.3	140.5	47.6	61.9	54.8	71.4	111.9	69.0	150.0
Rye.....	0 66	150.0	116.7	116.7	122.2	119.7	127.3	30.3	40.2	40.9	57.6	74.2	40.9	90.9
Peas.....	1 11	157.7	148.6	157.7	158.6	166.6	185.6	132.4	75.7	76.6	90.1	94.6	98.2	145.9
Beans.....	1 88	147.3	137.2	140.4	123.4	189.9	175.5	120.7	36.7	29.3	52.7	70.7	77.7	108.5
Buckwheat.....	0 64	139.1	132.8	135.9	139.1	145.3	146.9	101.6	78.1	67.2	78.1	82.8	79.7	107.8
Mixed grains.....	0 55	129.1	118.2	120.0	130.9	129.1	138.2	76.4	67.3	60.0	72.7	74.5	65.5	98.2
Flaxseed.....	0 97	200.0	190.7	167.0	159.8	163.9	245.4	96.9	81.4	63.9	123.7	118.6	122.7	145.4
Corn for husking.....	0 64	185.9	146.9	156.3	154.7	175.0	165.6	135.9	65.6	70.3	92.2	101.6	70.3	106.3
Potatoes.....	0 82	103.7	239.0	179.3	143.4	97.6	193.9	101.2	52.4	76.8	93.9	61.0	97.6	137.8
Turnips, etc.....	0 56	78.6	100.0	107.1	82.1	83.9	94.6	78.6	50.0	48.2	60.7	55.3	57.1	62.5
Hay and clover.....	11 48	96.4	90.2	105.7	90.7	90.3	101.5	85.6	66.4	62.1	76.4	102.3	66.4	66.7
Alfalfa.....	11 85	98.7	107.3	112.2	101.5	97.1	106.6	102.3	87.5	72.4	78.1	106.6	69.7	77.4
Fodder corn.....	4 78	107.1	84.3	102.1	93.5	98.1	96.0	103.1	83.0	57.5	68.8	86.2	69.5	71.1
Sugar beets.....	6 12	110.9	99.3	105.4	127.3	118.5	111.9	112.3	100.0	101.8	98.7	92.2	88.9	92.2
All Field Crops.....	-	146.9	146.6	143.6	138.6	121.5	150.7	83.1	67.3	61.9	80.0	96.8	80.3	111.7
Prince Edward Island—														
Wheat.....	1 00	159.0	144.0	148.0	147.0	144.0	159.0	90.0	85.0	75.0	83.0	93.0	94.0	103.0
Oats.....	0 37	159.5	121.6	159.5	167.6	135.1	175.7	80.5	78.4	75.7	81.1	102.7	132.4	113.5
Barley.....	0 59	166.1	150.8	161.0	152.5	140.7	172.3	100.0	86.4	71.2	84.7	91.5	106.8	105.0
Peas.....	1 69	118.3	94.7	147.9	103.6	88.8	118.3	103.6	-	-	-	-	-	-
Buckwheat.....	0 64	156.3	132.8	137.5	173.4	123.4	165.6	101.6	78.1	87.5	87.5	93.7	107.8	92.2
Mixed grains.....	0 48	156.3	128.8	158.3	160.4	133.3	156.3	79.2	68.8	70.8	83.3	100.0	108.3	104.2
Potatoes.....	0 47	93.6	372.3	276.6	208.5	95.7	338.3	138.3	53.2	110.6	138.3	55.3	148.9	183.0
Turnips, etc.....	0 48	62.5	83.3	147.8	87.5	79.2	85.4	72.9	41.7	45.8	83.3	50.0	58.3	54.2
Hay and clover.....	10 76	102.2	95.4	100.0	98.5	100.7	114.2	92.9	83.7	69.7	74.3	153.0	88.6	74.3
Fodder corn.....	2 50	200.0	152.8	160.0	160.0	160.0	160.0	280.0	180.0	130.0	140.0	170.0	130.0	180.0
All Field Crops.....	-	112.6	162.8	162.7	121.3	93.5	150.1	86.3	61.2	66.1	79.3	85.4	90.7	87.7
Nova Scotia—														
Wheat.....	1 14	141.2	151.8	138.6	122.8	143.0	150.9	87.7	77.2	65.8	86.9	95.6	99.1	102.6
Oats.....	0 53	147.1	141.5	147.1	160.4	156.6	164.2	103.8	94.3	79.8	94.3	103.8	103.8	109.4
Barley.....	0 75	140.0	149.3	169.3	164.0	160.0	154.7	93.3	84.0	74.7	93.3	102.7	104.0	108.0
Rye.....	0 97	108.2	135.1	128.9	154.6	154.6	144.3	103.1	-	-	-	-	-	-
Peas.....	1 85	120.0	124.3	173.0	175.7	118.4	157.3	108.1	-	-	-	-	-	-
Beans.....	2 40	156.2	148.3	177.1	164.2	169.6	160.0	129.2	-	-	-	-	-	-
Buckwheat.....	0 66	168.1	151.5	181.8	210.6	165.2	162.1	121.2	118.2	103.0	110.6	124.2	122.7	134.8
Mixed grains.....	0 65	172.3	153.8	146.2	169.2	163.1	176.9	100.0	77.0	80.0	98.5	100.0	92.3	106.2
Potatoes.....	0 87	69.0	204.6	171.3	114.9	69.0	157.5	92.0	57.5	74.7	109.2	57.5	106.9	129.9
Turnips, etc.....	0 72	69.4	87.5	118.1	62.5	69.4	83.3	55.6	41.7	55.6	69.4	55.6	55.6	55.6
Hay and clover.....	11 57	101.6	79.8	114.5	112.4	101.4	105.9	99.4	86.4	60.5	86.4	156.4	95.1	82.1
Fodder corn.....	4 84	102.4	82.0	82.0	82.0	82.0	102.5	143.4	123.0	61.5	71.7	87.1	66.6	82.0
All Field Crops.....	-	94.4	102.6	121.7	107.2	95.4	113.1	88.6	73.2	60.5	82.9	109.4	87.9	85.0
New Brunswick—														
Wheat.....	1 12	158.9	164.3	158.9	145.5	148.2	167.0	89.3	76.8	78.6	84.8	89.3	94.6	97.3
Oats.....	0 51	125.5	117.6	139.2	159.8	137.3	154.9	78.4	74.5	64.7	78.4	84.3	86.3	96.1
Barley.....	0 69	144.9	108.7	133.3	150.7	147.8	143.5	87.0	76.8	76.8	88.4	86.9	89.9	102.9
Peas.....	1 49	149.0	117.9	156.4	151.0	182.1	152.4	140.9	-	-	-	-	-	-
Beans.....	2 46	142.3	111.0	152.4	187.0	182.1	152.4	124.0	79.3	50.8	56.1	61.0	50.8	90.2
Buckwheat.....	0 54	142.6	150.0	164.8	175.9	164.8	177.8	120.4	111.1	101.9	92.6	92.6	125.9	133.3
Mixed grains.....	0 59	127.1	152.5	142.4	135.6	144.1	186.4	101.7	67.8	72.9	77.9	78.0	98.3	100.0
Potatoes.....	0 73	57.5	243.8	180.8	143.8	47.9	184.9	89.0	34.2	68.5	68.5	45.2	100.0	143.8
Turnips, etc.....	0 76	32.9	82.9	65.8	53.9	42.1	65.8	39.5	26.3	52.6	32.9	36.8	39.5	52.6
Hay and clover.....	10 91	109.9	104.7	98.5	97.0	97.9	111.5	103.1	64.2	67.8	78.8	124.7	98.1	59.6
Fodder corn.....	3 00	166.7	133.3	133.3	133.3	133.3	133.3	200.0	175.0	108.3	116.7	150.0	108.3	125.0
All Field Crops.....	-	83.7	121.1	109.5	101.9	80.4	117.4	70.4	50.2	58.0	62.7	74.3	78.1	73.4
Quebec—														
Wheat.....	1 21	137.2	145.5	144.6	145.5	138.9	134.7	78.9	63.6	60.3	64.5	81.0	81.8	95.0
Oats.....	0 48	133.3	127.1	133.3	145.8	156.3	158.3	97.9	79.2	75.0	75.0	89.6	89.6	102.1
Barley.....	0 77	129.9	131.2	132.5	138.9	144.2	139.0	84.4	72.7	68.6	67.5	79.2	74.0	92.2
Rye.....	1 06	133.0	129.2	150.0	149.1	141.5	138.7	70.7	66.0	64.2	67.9	64.1	70.8	86.8
Peas.....	1 97	126.9	134.0	127.9	131.5	145.2	149.7	106.6	74.1	72.6	77.7	83.7	82.2	102.5
Beans.....	2 31	129.9	129.9	117.3	96.5	164.5	160.2	108.2	78.8	67.1	68.8	75.7	71.9	101.7
Buckwheat.....	0 75	133.3	138.7	130.7	137.3	149.3	138.7	97.7	77.3	64.0	74.7	80.0	78.7	89.3
Mixed grains.....	0 66	136.4	130.3	130.3	140.9	151.5	143.9	98.5	78.9	69.7	77.3	78.8	83.3	97.9
Flaxseed.....	1 95	115.4	143.6	125.6	126.2	137.4	130.3	110.3	103.1	93.8	82.0	81.5	100.0	99.5
Corn for husking.....	1 00	152.0	142.0	141.0	144.0	140.0	139.0	100.0	92.0	-	-	-	-	-
Potatoes.....	0 77	124.7	422.1	181.1	170.1	135.1	166.2	123.4	66.2	81.8	92.2	62.3	102.6	140.3
Turnips, etc.....	0 72	97.2	138.9	79.2	90.3	102.8	88.9	69.4	59.7	51.4	54.2	47.2	58.3	62.5
Hay and clover.....	12 08	91.1	72.3	97.0	82.5	82.9	93.5	76.6	53.8	58.8	77.6	98.0	68.9	59.2
Alfalfa.....	8 30	102.4	84.3	90.4	94.3	113.0	141.2	150.6	100.6	102.2	135.1	157.9	113.4	101.4
Fodder corn.....	5 20	97.5	86.5	86.5	91.7	115.0	93.5	115.4	67.3	51.3	55.6	75.6	80.6	73.7
All Field Crops.....	-	93.7	104.6	100.3	95.0	96.9	103.9	78.3	55.9	57.8	67.8	77.3	67.1	68.3

*For index numbers for the years 1909-13, see Monthly Bulletin of Agricultural Statistics, February, 1929, pp. 52-56; for 1913-23, see Monthly Bulletin, March, 1928, pp. 95-100.

Table II.—Index Numbers of Agricultural Prices, 1924-36*—concluded

Average Prices, 1913=100

Field Crops	Average prices 1913	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936
	\$ c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
Ontario—														
Wheat.....	0 85	149.4	143.5	147.1	147.1	141.2	148.2	84.7	61.2	57.6	84.7	102.3	83.5	128.2
Oats.....	0 38	134.2	113.2	136.8	147.4	144.7	163.2	78.9	65.8	65.8	89.5	92.1	73.7	126.3
Barley.....	0 56	137.5	121.4	121.4	135.7	133.9	139.3	69.6	66.1	67.9	76.8	89.3	71.4	142.9
Rye.....	0 69	146.4	117.4	130.4	137.7	139.1	143.5	79.7	60.9	56.5	76.8	79.7	58.0	121.7
Peas.....	0 99	155.6	139.4	147.5	152.5	157.6	166.7	126.3	63.6	65.7	80.8	85.8	96.0	156.6
Beans.....	1 79	148.0	137.4	141.9	124.0	195.5	177.7	117.3	32.4	27.4	51.4	70.9	81.0	112.8
Buckwheat.....	0 60	140.0	121.7	130.0	130.0	135.0	145.0	100.0	70.0	60.0	75.0	78.3	66.7	115.0
Mixed grains.....	0 53	130.2	118.9	120.8	132.1	130.2	139.6	75.5	67.9	62.3	75.5	75.5	64.2	100.0
Flaxseed.....	1 39	118.0	135.3	153.2	120.1	165.5	171.2	104.3	75.5	64.7	86.3	95.7	93.5	106.5
Corn for husking.....	0 63	261.9	142.9	149.2	144.4	171.4	158.7	134.9	63.5	71.4	93.6	103.2	71.4	107.9
Potatoes.....	1 08	81.5	153.7	173.1	128.7	86.1	168.5	74.1	36.1	57.6	92.6	50.9	103.7	125.0
Turnips, etc.....	0 44	72.7	90.9	104.5	84.1	90.9	90.9	90.9	45.5	36.4	54.5	63.6	54.5	63.6
Hay and clover.....	11 07	97.8	107.0	115.2	97.6	96.9	103.6	92.6	74.3	64.8	80.8	109.4	60.5	74.6
Alfalfa.....	12 03	94.3	105.3	110.1	99.3	93.5	101.9	97.7	83.1	68.2	74.5	111.8	62.9	72.7
Fodder corn.....	4 56	107.7	80.3	104.4	88.2	91.4	94.5	98.7	87.7	58.1	71.3	87.7	65.8	69.7
Sugar beets.....	6 20	109.5	98.5	104.8	125.0	116.9	112.9	112.9	96.8	100.8	100.8	91.9	85.6	85.8
All Field Crops.....	-	106.1	103.3	113.7	107.4	104.8	115.7	80.0	66.5	61.7	78.3	90.1	67.2	94.0
Manitoba—														
Wheat.....	0 71	174.6	171.8	153.5	149.3	129.6	149.2	77.5	57.7	53.5	73.2	91.5	85.9	125.4
Oats.....	0 28	167.9	125.0	153.6	178.6	153.6	192.8	75.0	67.9	50.0	75.0	103.6	67.9	117.0
Barley.....	0 34	205.9	144.1	144.1	188.2	158.8	158.5	50.0	62.0	58.8	79.4	141.2	73.5	188.2
Rye.....	0 58	172.4	129.3	131.0	141.4	139.7	148.3	39.7	41.4	34.5	55.2	84.5	43.1	93.1
Mixed grains.....	0 29	196.5	148.3	172.4	255.2	206.9	213.4	79.3	72.4	65.5	56.2	120.7	96.6	155.2
Flaxseed.....	1 05	184.8	180.0	154.3	151.4	155.2	230.5	100.0	77.1	63.8	111.4	109.9	111.4	135.2
Potatoes.....	0 60	137.3	215.0	155.0	135.0	141.7	333.3	103.3	63.3	105.0	105.0	103.3	70.0	233.3
Turnips, etc.....	0 82	89.0	112.2	107.3	86.6	80.5	117.1	79.3	53.7	64.6	67.1	57.3	51.2	84.1
Hay and clover.....	8 64	115.7	109.8	115.7	86.8	98.4	129.1	83.9	89.7	63.7	64.8	75.7	54.1	61.3
Alfalfa.....	10 67	93.7	116.3	114.5	98.4	103.1	146.2	93.7	93.7	79.7	77.3	80.3	60.9	65.6
Fodder corn.....	8 50	70.6	95.2	76.5	82.4	70.6	61.8	82.4	53.0	44.1	50.0	63.3	47.1	58.8
All Field Crops.....	-	167.8	146.5	143.5	153.7	136.0	160.5	66.9	57.9	51.2	67.2	88.2	66.6	111.6
Saskatchewan—														
Wheat.....	0 64	189.1	195.1	168.8	151.5	120.3	160.9	73.3	59.4	54.7	73.4	95.3	93.8	137.5
Oats.....	0 25	172.0	140.0	168.0	164.0	152.0	200.0	60.0	72.0	52.0	76.0	108.0	68.0	124.0
Barley.....	0 30	210.0	156.7	150.0	203.3	160.0	170.0	40.0	70.0	63.0	80.0	156.0	80.0	183.0
Rye.....	0 40	237.5	180.0	185.0	197.5	185.0	205.0	42.5	57.5	60.0	82.5	115.0	62.5	130.3
Peas.....	0 85	235.3	211.8	211.8	211.8	194.1	264.7	129.4	118.8	70.6	105.9	129.4	105.9	100.0
Mixed grains.....	0 40	142.5	115.0	132.5	132.5	105.0	135.0	50.0	47.5	27.5	55.0	75.0	55.0	100.0
Flaxseed.....	0 95	205.3	193.7	168.4	160.0	164.2	249.5	93.7	81.1	63.2	125.3	118.9	124.2	147.4
Potatoes.....	0 78	197.4	176.9	185.9	115.4	117.9	335.9	103.8	65.4	70.5	89.7	96.1	60.3	142.3
Turnips, etc.....	1 00	164.0	129.0	108.0	110.0	123.0	150.0	75.0	55.0	50.0	59.0	80.0	49.0	68.0
Hay and clover.....	7 38	111.4	141.6	108.4	118.7	107.9	155.6	111.8	96.2	74.5	61.0	76.8	66.3	72.5
Alfalfa.....	15 25	91.8	94.7	95.6	85.0	83.9	88.0	78.7	59.0	55.7	47.1	50.5	51.3	60.5
Fodder corn.....	8 00	74.0	111.6	125.0	100.0	66.3	127.8	87.5	58.8	50.0	58.4	80.1	70.9	67.5
All Field Crops.....	-	174.6	171.8	155.7	146.5	119.1	161.9	66.4	57.9	51.3	69.3	93.1	80.4	125.6
Alberta—														
Wheat.....	0 61	196.7	195.1	172.1	106.6	123.0	167.2	73.7	59.0	52.5	73.8	95.1	100.0	142.6
Oats.....	0 24	170.8	133.3	158.3	183.3	158.3	200.0	62.5	75.0	54.2	75.0	104.2	66.7	141.7
Barley.....	0 31	190.3	138.7	135.5	187.1	151.6	161.3	45.1	67.7	51.6	71.0	125.8	74.2	177.4
Rye.....	0 46	210.8	147.8	147.8	169.3	167.4	173.9	32.6	47.8	60.9	67.4	102.2	54.3	113.0
Peas.....	0 85	235.3	176.5	268.2	264.4	220.0	188.2	129.4	176.5	70.6	117.6	141.2	117.6	176.5
Mixed grains.....	0 34	185.3	123.5	153.8	155.9	135.3	191.2	50.0	55.9	41.2	61.8	88.2	64.7	114.7
Flaxseed.....	1 19	159.7	149.0	126.1	134.4	126.1	186.6	70.8	60.5	49.6	99.2	91.6	98.3	116.8
Potatoes.....	0 65	146.2	180.0	201.5	153.8	158.5	499.2	123.1	64.6	68.5	115.2	112.3	104.6	146.2
Turnips, etc.....	1 00	123.0	131.0	181.0	113.0	76.0	127.0	75.0	30.0	64.0	65.0	64.0	58.0	70.0
Hay and clover.....	8 69	115.1	134.4	126.6	119.8	118.6	152.2	103.6	86.3	74.8	69.0	81.2	73.0	90.2
Alfalfa.....	8 25	169.7	142.1	175.7	149.0	154.5	152.5	157.6	121.2	97.0	100.0	121.2	106.8	123.6
Fodder corn.....	9 00	55.5	94.1	83.3	74.1	83.3	72.2	77.8	44.4	38.9	52.2	67.3	63.3	77.8
All Field Crops.....	-	133.0	128.1	123.9	121.3	100.4	131.3	57.5	49.7	43.9	57.0	72.7	65.2	99.9
British Columbia—														
Wheat.....	1 00	144.0	143.0	136.0	131.0	119.0	139.0	85.0	66.0	60.0	68.0	78.0	80.0	100.0
Oats.....	0 58	117.2	110.3	108.6	112.1	106.9	124.1	77.6	65.5	58.6	69.0	77.6	69.0	82.8
Barley.....	0 68	141.2	139.7	125.0	132.4	130.9	142.6	92.6	73.5	60.3	75.0	82.3	76.5	94.1
Peas.....	1 50	160.0	167.3	152.0	150.0	153.3	146.7	93.3	93.3	83.3	80.0	90.0	83.3	90.0
Beans.....	2 40	127.1	125.0	108.3	108.3	108.3	104.2	70.8	70.8	54.2	50.0	62.5	62.5	75.0
Mixed grains.....	0 35	151.4	257.1	257.1	257.1	234.3	257.1	151.4	120.0	108.6	128.6	142.9	131.4	157.1
Potatoes.....	1 10	154.5	159.1	159.1	113.6	113.6	236.4	136.4	74.5	63.6	109.1	77.3	86.4	122.7
Turnips, etc.....	1 20	75.8	83.3	77.5	76.6	81.7	92.5	91.7	50.0	50.0	54.2	45.8	50.0	53.3
Hay and clover.....	17 00	120.4	111.2	96.5	93.5	91.8	101.2	102.9	76.5	70.6	75.0	67.6	70.6	73.5
Alfalfa.....	14 66	131.4	135.4	119.4	110.7	116.0	120.1	124.5	92.1	88.7	92.1	85.3	83.9	88.7
Fodder corn.....	12 00	102.5	80.0	73.3	62.5	65.0	66.7	58.3	50.0	50.0	41.7	77.1	77.1	39.6
All Field Crops.....	-	137.2	131.3	119.6	110.7	108.0	130.3	106.6	76.1	68.5	79.4	74.0	74.7	85.7

*For index numbers for the years 1909-13, see Monthly Bulletin of Agricultural Statistics, February, 1929, pp. 52-56; for 1913-23, see Monthly Bulletin, March, 1928, pp. 95-100.

Table III.—Index Numbers of Agricultural Prices, 1924-36*

Average Prices, 1926=100

Field Crops	Average prices 1926	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936
	\$ c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
Canada—														
Wheat.....	1 09	111.9	112.8	100.0	91.7	73.4	96.3	44.9	34.9	32.1	44.9	56.0	56.0	81.7
Oats.....	0 48	102.1	87.5	100.0	106.3	97.9	122.9	50.0	50.0	39.6	54.2	66.7	50.0	83.3
Barley.....	0 52	134.6	101.9	100.0	126.9	107.7	113.5	38.5	50.0	44.2	57.7	90.4	55.8	121.2
Rye.....	0 77	128.6	100.0	100.0	106.5	102.6	109.1	26.0	36.4	35.1	49.3	63.6	35.1	77.9
Peas.....	1 75	100.0	94.3	100.0	100.6	105.7	117.7	84.0	48.0	48.6	57.1	60.0	62.3	92.6
Beans.....	2 64	104.9	97.7	100.0	87.9	135.2	125.0	86.0	26.1	20.8	37.5	50.4	55.3	77.3
Buckwheat.....	0 87	102.3	97.7	100.0	102.3	106.9	108.0	74.7	57.5	49.4	57.5	60.9	58.6	79.3
Mixed grains.....	0 66	107.6	98.5	100.0	109.0	107.8	115.2	63.6	56.1	50.0	60.6	62.1	54.5	81.8
Flaxseed.....	1 62	119.8	114.2	100.0	95.7	98.1	146.9	58.0	48.8	38.3	74.1	71.0	73.5	87.0
Corn for husking.....	1 00	119.0	94.0	100.0	99.0	112.0	106.0	87.0	42.0	45.0	59.0	65.0	45.0	68.0
Potatoes.....	1 47	57.8	140.1	100.0	79.6	54.4	108.2	56.5	29.2	42.9	52.4	34.0	54.4	76.9
Turnips, etc.....	0 60	73.3	93.3	100.0	76.7	78.3	88.3	73.3	46.7	45.0	56.7	51.7	53.3	58.3
Hay and clover.....	12 13	91.3	85.3	100.0	85.8	85.5	96.0	81.0	62.8	58.5	72.3	96.9	62.8	63.1
Grain hay.....	10 11	91.5	91.5	100.0	100.0	99.7	95.0	66.6	60.6	58.8	67.9	70.4	60.5	63.4
Alfalfa.....	13 30	88.0	95.6	100.0	90.5	86.5	94.1	91.1	78.0	64.5	69.5	95.3	51.8	68.9
Fodder corn.....	4 88	104.9	82.6	100.0	91.6	96.1	106.2	101.0	81.4	56.4	67.2	84.4	68.0	69.7
Sugar beets.....	6 45	105.3	94.3	100.0	120.8	112.4	119.2	106.5	94.9	96.6	93.6	87.4	84.3	87.4
All Field Crops.....	-	102.3	102.1	100.0	96.5	84.6	104.9	57.8	46.8	43.1	55.7	67.4	55.9	77.8
Prince Edward Island—														
Wheat.....	1 48	107.4	97.3	100.0	99.3	97.3	107.4	60.8	57.4	50.7	56.1	62.8	63.5	69.6
Oats.....	0 59	100.0	76.3	100.0	105.1	84.7	110.2	54.2	49.2	47.5	50.8	64.4	83.1	71.2
Barley.....	0 95	103.2	93.7	100.0	94.7	87.3	107.4	65.3	53.7	44.2	52.6	56.8	66.3	65.3
Peas.....	2 30	80.0	64.0	100.0	70.0	60.0	80.0	70.0	-	-	-	-	-	-
Buckwheat.....	0 88	113.6	96.6	100.0	126.1	90.0	120.5	73.7	56.3	63.6	68.2	78.4	67.0	67.0
Mixed grains.....	0 76	98.7	76.3	100.0	101.3	84.2	98.7	50.0	43.4	47.4	52.6	63.1	68.4	65.8
Potatoes.....	1 30	33.8	134.6	100.0	75.4	34.6	122.3	50.0	19.2	40.0	50.0	20.0	53.8	66.2
Turnips, etc.....	0 71	42.3	56.3	100.0	59.2	53.5	57.7	49.3	28.2	31.0	56.3	33.8	39.4	36.6
Hay and clover.....	10 76	102.2	95.4	100.0	98.5	100.7	114.2	92.9	83.6	69.7	74.3	158.0	88.6	74.3
Fodder corn.....	4 00	125.0	95.5	100.0	100.0	100.0	100.0	175.0	112.8	81.3	87.5	106.2	81.3	112.5
All Field Crops.....	-	69.2	100.0	100.0	74.5	57.4	92.1	52.9	37.5	40.6	48.6	52.4	55.7	53.8
Nova Scotia—														
Wheat.....	1 58	101.9	108.9	100.0	88.6	103.2	108.9	96.3	55.7	47.5	62.7	69.0	71.5	74.1
Oats.....	0 78	100.0	96.2	100.0	109.0	106.4	111.5	70.5	64.1	53.8	64.1	70.5	70.5	74.4
Barley.....	1 27	82.7	88.2	100.0	96.9	94.5	91.3	55.1	49.6	44.1	55.1	60.6	61.4	63.8
Rye.....	1 25	84.0	104.8	100.0	120.0	120.0	112.0	80.1	-	-	-	-	-	-
Peas.....	3 20	69.4	71.9	100.0	101.6	68.1	90.9	96.3	-	-	-	-	-	-
Beans.....	4 25	88.2	83.8	100.0	92.7	95.5	90.4	72.9	-	-	-	-	-	-
Buckwheat.....	1 20	92.5	83.3	100.0	115.8	90.8	89.2	66.7	65.0	56.7	60.8	68.3	67.5	74.2
Mixed grains.....	0 95	117.9	105.3	100.0	115.8	111.6	121.1	68.4	52.6	54.7	67.4	68.4	63.2	72.6
Potatoes.....	1 49	40.3	119.5	100.0	67.1	40.2	91.9	43.7	33.6	43.6	63.8	63.8	62.4	75.8
Turnips, etc.....	0 85	58.8	74.1	100.0	52.9	58.8	70.6	47.0	35.3	47.1	58.8	47.1	47.1	47.1
Hay and clover.....	13 25	88.7	69.7	100.0	98.1	88.5	92.5	86.7	75.5	52.8	75.5	136.6	83.0	71.7
Fodder corn.....	4 00	125.0	100.0	100.0	100.0	100.0	125.0	175.0	150.0	75.0	87.5	106.2	81.3	100.0
All Field Crops.....	-	77.5	84.1	100.0	88.0	78.3	92.8	72.7	60.0	49.7	68.0	89.8	72.1	69.7
New Brunswick—														
Wheat.....	1 78	100.0	103.4	100.0	91.6	93.2	105.1	56.2	48.3	49.4	53.4	56.2	59.6	61.2
Oats.....	0 71	90.1	84.5	100.0	108.5	98.6	111.3	56.3	53.5	46.5	56.3	60.6	62.0	69.0
Barley.....	0 92	108.7	81.5	100.0	113.0	110.8	107.6	65.2	57.6	57.6	66.3	65.2	67.4	77.2
Rye.....	1 25	120.0	104.0	100.0	120.0	114.4	112.0	80.0	-	-	-	-	-	-
Peas.....	2 32	95.3	120.2	100.0	96.6	97.3	118.0	90.1	-	-	-	-	-	-
Beans.....	3 75	93.3	72.8	100.0	122.7	119.4	100.0	81.3	52.0	33.3	36.8	40.0	33.3	59.2
Buckwheat.....	0 89	86.5	91.0	100.0	107.7	100.0	107.9	73.0	67.4	61.8	56.2	56.2	76.4	80.9
Mixed grains.....	0 84	89.3	107.1	100.0	95.2	101.2	131.0	71.4	47.6	51.2	54.8	54.8	69.0	70.2
Potatoes.....	1 32	31.8	134.8	100.0	79.5	26.5	102.3	49.2	18.9	37.9	37.9	25.0	55.3	79.5
Turnips, etc.....	0 50	50.0	126.0	100.0	82.0	64.0	100.0	60.0	40.0	80.0	50.0	50.0	60.0	80.0
Hay and clover.....	10 75	111.6	106.2	100.0	98.4	99.3	113.1	104.7	65.1	68.8	80.0	126.5	100.6	60.5
Fodder corn.....	4 00	125.0	100.0	100.0	100.0	100.0	100.0	150.0	131.3	81.3	87.5	112.5	81.3	93.8
All Field Crops.....	-	76.4	110.7	100.0	93.1	73.5	107.2	72.5	45.9	53.0	57.3	67.9	71.4	67.0
Quebec—														
Wheat.....	1 75	94.9	106.6	100.0	100.6	96.0	93.1	54.3	44.0	41.7	44.6	56.0	56.6	65.7
Oats.....	0 64	100.0	95.3	100.0	110.9	117.2	118.8	73.4	59.4	56.3	56.3	67.2	67.2	76.6
Barley.....	1 02	98.0	99.0	100.0	104.9	108.8	104.9	63.7	54.9	52.0	51.0	59.8	55.9	69.6
Rye.....	1 59	88.7	86.2	100.0	99.4	94.3	92.5	47.2	44.0	42.8	45.3	42.8	47.2	57.9
Peas.....	2 52	99.2	104.8	100.0	102.8	113.5	117.1	83.3	57.9	56.7	60.7	65.5	64.3	80.2
Beans.....	2 71	110.7	110.3	100.0	82.3	140.2	136.5	92.2	67.2	57.2	58.7	64.6	61.3	86.7
Buckwheat.....	0 98	102.0	106.1	100.0	105.1	114.3	106.1	74.4	59.2	49.0	57.1	61.2	60.2	68.4
Mixed grains.....	0 86	104.7	100.0	100.0	108.1	116.3	110.5	75.6	60.5	53.5	59.3	62.5	63.9	74.4

*For index numbers for the years 1909-13, see Monthly Bulletin of Agricultural Statistics, February, 1929, pp. 52-56; for 1913-23, see Monthly Bulletin, March, 1928, pp. 95-100.

Table III.—Index Numbers of Agricultural Prices, 1924-36*—continued

Average Prices, 1926=100

Field Crops	Average prices 1926	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936
	\$ c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
Quebec—concluded														
Flaxseed.....	2 45	91.8	114.3	100.0	100.4	109.4	103.7	87.7	82.0	74.7	65.3	64.9	79.6	79.2
Corn for husking.....	1 41	107.8	100.7	100.0	102.1	99.3	98.6	70.9	65.3	—	—	—	—	—
Potatoes.....	1 40	68.6	232.1	100.0	96.4	74.3	91.4	78.6	36.4	45.0	50.7	34.3	56.4	77.1
Turnips, etc.....	0 57	122.8	175.4	100.0	114.0	129.8	112.3	87.7	75.4	64.9	68.4	59.6	73.7	78.9
Hay and clover.....	11 72	93.9	74.5	100.0	85.0	85.4	96.4	78.9	55.5	60.6	80.0	101.0	71.0	61.0
Alfalfa.....	7 50	113.3	93.3	100.0	104.4	125.1	156.3	166.7	111.3	113.5	149.5	174.8	125.5	112.3
Fodder corn.....	4 50	112.7	100.0	100.0	106.0	132.9	108.0	133.3	77.8	59.3	64.2	87.3	93.1	85.1
All Field Crops.....	—	93.4	104.3	100.0	94.8	96.7	103.7	78.2	55.8	57.7	67.7	77.1	66.9	68.1
Ontario—														
Wheat.....	1 25	101.6	97.6	100.0	100.0	96.0	100.8	57.6	41.6	39.2	57.6	69.6	56.8	87.2
Oats.....	0 52	98.1	82.7	100.0	107.7	105.8	119.2	57.7	48.1	48.1	65.4	67.3	53.8	92.3
Barley.....	0 68	113.2	100.0	100.0	111.8	110.2	114.7	57.4	54.4	55.9	63.2	73.5	58.8	117.6
Rye.....	0 90	112.2	90.0	100.0	94.4	106.7	110.0	61.1	46.7	43.3	58.9	61.1	44.4	93.3
Peas.....	1 46	105.5	94.5	100.0	103.4	106.8	113.0	85.6	43.2	44.5	54.8	58.2	65.1	106.2
Beans.....	2 54	104.3	96.8	100.0	87.4	137.8	125.2	82.7	22.8	19.3	36.2	50.0	57.1	79.5
Buckwheat.....	0 78	107.7	93.6	100.0	100.0	103.8	111.5	76.9	53.8	46.2	57.7	60.2	51.3	88.5
Mixed grains.....	0 64	107.8	98.4	100.0	109.3	107.8	115.6	62.5	56.3	51.6	62.5	62.5	53.1	82.8
Flaxseed.....	2 13	77.0	88.3	100.0	78.4	108.0	111.7	68.1	49.3	42.3	56.3	62.4	61.0	69.5
Corn for husking.....	0 94	175.5	95.7	100.0	96.8	114.9	106.6	90.4	42.6	47.9	62.8	69.1	47.9	72.3
Potatoes.....	1 87	47.1	88.8	100.0	74.3	49.7	97.3	42.8	20.9	39.0	53.5	29.4	59.9	72.2
Turnips, etc.....	0 46	69.6	86.9	100.0	80.4	87.0	87.0	43.5	34.8	52.2	60.9	62.0	60.9	60.9
Hay and clover.....	12 75	84.9	92.9	100.0	84.6	84.2	90.0	80.4	64.5	56.2	70.2	95.0	52.5	64.8
Alfalfa.....	13 25	85.6	97.7	100.0	90.1	84.9	92.5	88.7	72.7	62.0	67.6	101.5	57.1	66.0
Fodder corn.....	4 76	103.2	76.9	100.0	84.5	87.9	90.5	94.5	84.0	55.7	68.3	84.0	63.0	66.8
Sugar beets.....	6 50	104.5	94.0	100.0	119.2	111.5	102.5	107.7	92.3	96.2	96.2	87.7	81.7	81.8
All Field Crops.....	—	93.4	90.9	100.0	94.5	92.2	101.8	70.4	58.5	54.2	68.9	79.3	59.1	82.7
Manitoba—														
Wheat.....	1 09	113.8	111.9	100.0	97.2	84.4	97.2	50.5	37.6	34.9	47.7	59.6	56.0	81.7
Oats.....	0 43	109.3	81.2	100.0	116.3	100.0	125.6	48.8	44.2	32.6	48.8	67.4	44.2	76.7
Barley.....	0 49	142.9	100.0	100.0	130.6	110.2	110.2	34.7	42.9	40.8	55.1	98.0	51.0	130.6
Rye.....	0 76	131.6	98.7	100.0	107.9	106.6	113.2	30.3	31.6	26.3	42.1	64.5	32.9	71.1
Peas.....	1 80	111.1	83.3	100.0	97.2	83.3	96.7	53.3	53.3	75.0	55.6	77.8	63.9	62.8
Buckwheat.....	0 79	—	110.1	100.0	125.3	96.2	132.9	88.6	69.6	55.7	67.1	79.7	74.7	98.7
Mixed grains.....	0 50	114.0	80.6	100.0	148.0	120.0	124.0	46.0	42.0	38.0	50.0	70.0	56.0	90.0
Flaxseed.....	1 62	119.8	116.7	100.0	98.1	106.0	149.4	64.8	50.0	41.4	72.2	71.0	72.2	87.7
Potatoes.....	0 93	111.8	138.7	100.0	87.1	91.4	247.3	69.9	40.9	67.7	67.7	66.7	45.2	150.5
Turnips, etc.....	0 88	83.7	104.5	100.0	80.7	75.0	109.1	73.9	50.0	60.2	62.5	53.4	47.7	78.4
Hay and clover.....	10 00	100.0	94.9	100.0	75.0	85.0	111.5	72.5	77.5	55.0	56.0	65.4	46.7	53.0
Alfalfa.....	12 22	81.8	101.6	100.0	85.9	90.0	127.7	81.8	81.8	69.6	67.5	70.1	53.2	57.3
Fodder corn.....	6 50	92.3	124.4	100.0	107.7	92.3	80.8	107.7	69.2	57.7	65.4	82.8	61.5	76.9
All Field Crops.....	—	117.0	102.1	100.0	107.1	94.8	111.9	46.6	40.4	35.7	46.9	61.5	46.4	77.8
Saskatchewan—														
Wheat.....	1 08	120.4	115.7	100.0	89.8	71.3	95.4	43.7	35.2	32.4	43.5	56.5	55.6	81.5
Oats.....	0 42	102.4	111.9	100.0	145.2	90.5	119.0	35.7	42.9	30.9	45.2	64.3	40.5	73.8
Barley.....	0 45	140.0	104.4	100.0	135.6	106.6	113.3	36.7	46.7	42.2	53.3	104.4	53.3	122.2
Rye.....	0 74	128.4	97.3	100.0	106.8	100.0	110.8	23.0	81.1	32.4	44.6	62.2	33.8	70.3
Peas.....	1 80	111.1	100.0	100.0	100.0	91.6	125.0	61.1	55.5	33.3	50.0	61.1	50.0	47.2
Beans.....	2 10	95.2	119.0	100.0	100.0	154.8	142.9	95.2	57.1	34.3	57.1	57.1	52.4	57.1
Mixed grains.....	0 53	107.5	86.8	100.0	100.0	79.2	101.7	37.7	35.8	20.8	41.5	56.6	41.5	75.5
Flaxseed.....	1 60	121.9	115.0	100.0	95.0	97.5	148.1	55.6	48.1	37.5	74.4	70.6	73.8	87.5
Potatoes.....	1 45	106.2	95.2	100.0	62.1	63.4	180.7	55.9	35.2	37.9	48.3	51.7	32.4	76.6
Turnips, etc.....	1 08	118.1	119.4	100.0	101.9	113.8	138.9	69.4	46.3	54.6	74.1	45.4	63.0	63.0
Hay and clover.....	8 00	108.9	130.6	100.0	109.5	99.5	143.5	103.1	88.8	68.8	56.3	70.9	61.1	66.9
Alfalfa.....	13 25	105.7	109.0	100.0	97.8	96.6	101.4	90.6	67.9	64.2	54.2	58.1	59.1	69.7
Fodder corn.....	10 00	59.2	89.3	100.0	80.0	53.0	102.2	70.0	47.0	40.0	46.7	64.1	56.7	54.0
All Field Crops.....	—	112.1	110.3	100.0	93.9	76.5	104.0	42.7	37.2	32.9	44.5	59.8	51.6	80.7
Alberta—														
Wheat.....	1 05	114.3	113.3	100.0	93.3	71.4	97.1	42.9	34.3	30.5	42.9	55.2	58.1	82.9
Oats.....	0 38	107.9	84.2	100.0	115.8	100.0	126.3	39.5	47.4	34.2	47.4	65.8	42.1	89.5
Barley.....	0 42	140.5	102.4	100.0	138.1	111.9	119.0	33.3	50.0	38.1	52.4	92.9	54.8	131.0
Rye.....	0 68	142.6	100.0	100.0	114.7	113.2	117.6	22.1	32.4	41.2	45.6	69.1	36.8	76.5
Peas.....	2 28	87.7	65.8	100.0	98.7	82.4	70.2	48.5	26.3	23.3	43.9	52.6	43.9	65.8
Beans.....	2 60	76.9	86.5	100.0	96.2	86.8	92.3	57.7	46.2	26.9	50.0	57.7	50.0	57.7
Mixed grains.....	0 54	116.7	77.8	100.0	98.1	85.1	120.4	31.5	35.2	25.9	38.9	55.6	40.7	72.2
Flaxseed.....	1 50	126.7	118.7	100.0	106.7	100.0	148.0	63.3	48.0	39.3	78.7	72.7	78.0	92.7
Potatoes.....	1 31	72.5	89.3	100.0	76.3	76.3	203.1	61.1	32.1	48.9	57.3	55.7	51.9	72.5
Turnips, etc.....	1 81	68.0	72.4	100.0	62.4	41.9	70.2	41.4	16.6	35.4	35.9	35.4	32.0	38.7

*For index numbers for the years 1909-13, see Monthly Bulletin of Agricultural Statistics, February, 1929, pp. 52-56; for 1913-23, see Monthly Bulletin, March, 1928, pp. 95-100.

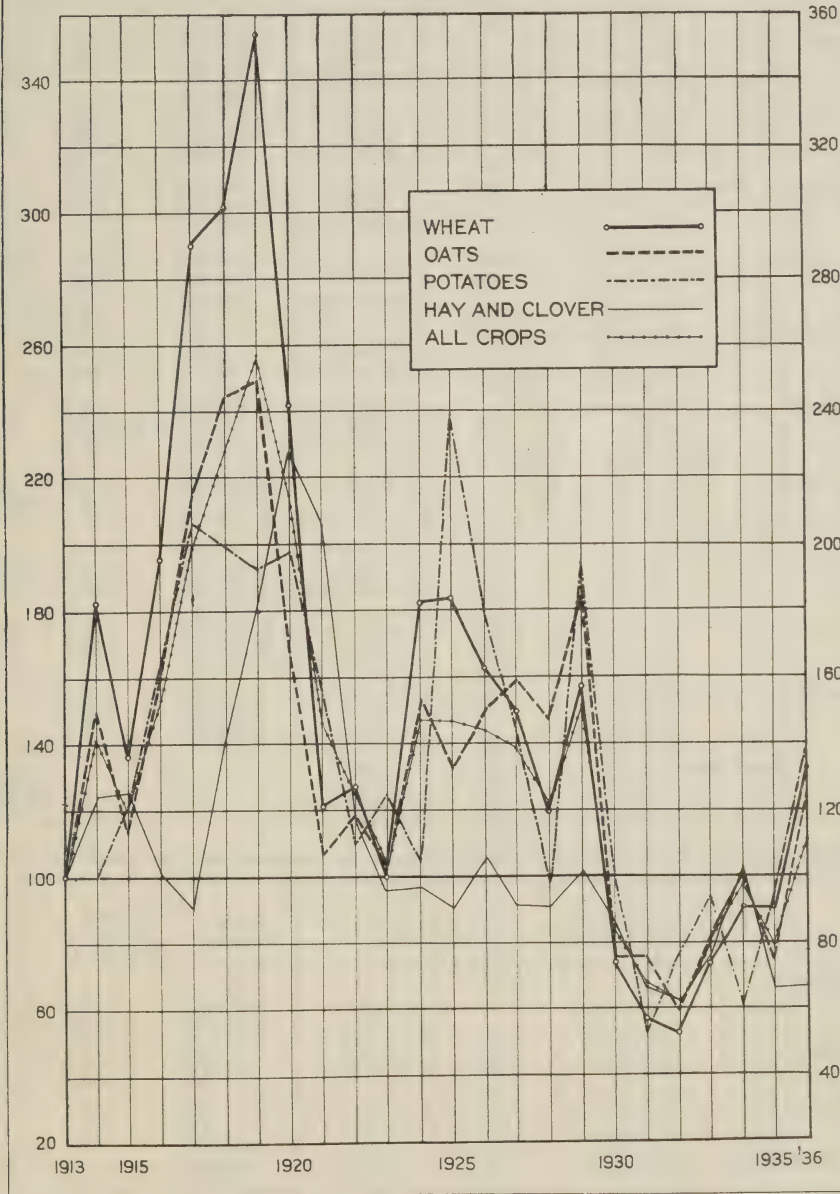
Table III.—Index Numbers of Agricultural Prices, 1924-1936*—concluded

Average Prices, 1926=100

Field Crops	Average prices 1926	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936
	\$ c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
Alberta—concluded														
Hay and clover.....	11 00	90.9	123.5	100.0	94.6	93.7	120.3	81.8	68.2	59.1	54.5	64.2	57.6	71.3
Grain hay.....	10 00	90.0	90.0	100.0	100.0	100.0	102.7	65.0	60.0	60.0	65.9	70.0	60.8	60.0
Alfalfa.....	14 50	96.9	81.0	100.0	84.8	87.9	86.7	89.7	69.0	55.2	66.9	69.0	76.0	70.3
Fodder corn.....	7 50	66.7	111.6	100.0	88.9	100.0	129.8	93.3	53.3	46.7	62.7	80.8	50.0	93.3
Sugar beets.....	6 00	—	95.8	100.0	133.3	121.2	120.0	109.2	108.3	103.3	92.5	93.3	96.0	104.2
All Field Crops.....	—	107.3	103.3	100.0	97.9	81.0	106.0	46.4	40.1	35.5	46.0	58.6	52.6	80.6
British Columbia—														
Wheat.....	1 36	105.9	105.1	100.0	96.3	87.5	102.2	62.5	48.5	44.1	50.0	57.3	58.8	73.5
Oats.....	0 63	107.9	101.6	100.0	103.2	98.4	114.3	71.4	60.3	54.0	63.5	71.4	63.5	76.2
Barley.....	0 85	112.9	111.8	100.0	150.6	104.7	114.1	74.1	58.8	48.2	60.0	65.9	61.2	75.3
Rye.....	1 05	111.4	105.7	100.0	99.0	101.9	99.0	68.6	52.4	40.9	57.1	61.9	54.3	69.5
Peas.....	2 28	105.3	110.1	100.0	98.7	100.9	96.5	61.4	61.4	54.8	52.6	59.2	54.8	59.2
Beans.....	2 60	117.3	115.4	100.0	100.0	100.0	96.2	65.4	65.4	50.0	46.2	57.7	57.7	69.2
Mixed grains.....	0 90	97.8	100.0	100.0	100.0	91.1	100.0	58.9	46.7	42.2	50.0	55.6	51.1	61.1
Flaxseed.....	1 55	116.1	119.3	100.0	103.2	96.8	112.9	67.7	64.5	38.7	58.1	71.0	71.0	80.6
Potatoes.....	1 75	97.1	100.0	100.0	71.4	71.4	148.6	85.7	46.9	40.0	68.6	48.6	54.3	77.1
Turnips, etc.....	0 93	97.8	107.5	100.0	98.9	105.4	119.4	118.3	64.5	64.5	69.9	59.1	64.5	68.8
Hay and clover.....	16 40	124.8	115.2	100.0	97.0	95.1	104.9	106.7	79.3	73.2	77.7	70.1	73.2	76.2
Grain hay.....	13 80	138.0	121.7	100.0	94.2	90.6	100.6	101.4	72.5	61.6	65.2	65.2	30.8	70.7
Alfalfa.....	17 50	110.1	113.4	100.0	97.7	97.2	90.9	104.3	82.9	74.3	77.1	71.4	70.3	74.3
Fodder corn.....	8 80	139.8	109.1	100.0	85.2	88.6	94.2	79.5	68.2	68.2	56.8	56.8	105.1	54.0
All Field Crops.....	—	114.7	109.6	100.0	92.5	90.2	108.9	89.1	63.6	57.3	66.4	61.8	62.4	71.6

*For index numbers for the years 1909-13, see Monthly Bulletin of Agricultural Statistics, February, 1929, pp. 52-56 for 1913-23, see Monthly Bulletin, March, 1928, pp. 95-100.

INDEX NUMBERS OF AVERAGE PRICES OF FIELD CROPS
1913-1936
ANNUAL AVERAGE PRICES
1913=100



FRUITS: PRODUCTION AND VALUE

I.—Production and Farm Value of Fruits in Canada, 1936 as Compared with 1935 and the 5-Year Average 1931-1935

Description	Year	Total quantity	Average value per unit	Total value
		brl.	\$	\$
Canada—				
Apples.....	1935	4,499,900	2.57	11,581,000
	1936	3,786,900	2.43	9,199,400
	5-year average	4,431,300	2.15	9,502,800
Pears.....	1935	476,100	1.35	641,300
	1936	417,400	1.44	600,100
	5-year average	449,500	1.15	517,100
Plums and prunes.....	1935	263,100	1.35	356,900
	1936	156,100	1.57	245,200
	5-year average	240,500	1.21	292,300
Peaches.....	1935	619,560	1.46	907,650
	1936	440,500	1.52	671,600
	5-year average	719,800	1.52	1,035,100
Apricots.....	1935	33,300	2.70	90,000
	1936	2,600	3.00	8,000
	5-year average	53,000	2.62	135,300
Cherries.....	1935	213,300	2.61	556,500
	1936	203,200	2.51	510,900
	5-year average	226,600	2.39	540,700
Strawberries.....	1935	27,505,300	0.08	2,352,000
	1936	21,547,000	0.09	1,947,000
	5-year average	21,499,600	0.09	1,886,400
Raspberries.....	1935	8,140,300	0.12	1,041,200
	1936	5,447,600	0.12	672,300
	5-year average	6,587,500	0.12	848,700
Grapes.....	1935	42,945,500	0.01	668,700
	1936	23,104,000	0.02	496,900
	5-year average	47,010,700	0.01	768,000
Loganberries.....	1935	2,186,000	0.05	108,700
	1936	1,422,000	0.05	71,100
	5-year average	2,146,000	0.04	96,400
Total value.....	1935	—	—	18,304,000
	1936	—	—	14,422,500
	5-year average	—	—	15,626,000

II.—Production and Farm Value of Fruits in Canada, by Provinces, 1936 as Compared with 1935

Description	Year	Total quantity	Average value per unit	Total value
		brl.	\$	\$
Nova Scotia—				
Apples.....	1935	1,800,000	2.37	4,266,000
	1936	1,500,000	1.70	2,550,000
Pears.....	1935	13,000	1.00	13,000
	1936	10,000	1.00	10,000
Plums.....	1935	8,000	1.00	8,000
	1936	15,000	1.00	15,000
Strawberries.....	1935	976,000	0.11	107,400
	1936	1,100,000	0.09	99,000
Raspberries.....	1935	60,000	0.18	10,800
	1936	72,000	0.20	14,400
Total value.....	1935	—	—	4,405,200
	1936	—	—	2,688,400

II.—Production and Farm Value of Fruits in Canada, by Provinces, 1936 as Compared with 1935
—continued

Description	Year	Total quantity	Average value per unit	Total value
		brl.	\$	\$
New Brunswick—				
Apples.....	1935	36,000	3.00	108,000
	1936	29,000	3.00	87,000
		qt.		
Strawberries.....	1935	1,100,000	0.09	99,000
	1936	1,700,000	0.06	102,000
Raspberries.....	1935	41,000	0.16	6,600
	1936	50,000	0.15	7,500
Total value.....	1935	—	—	213,600
	1936	—	—	196,500
		brl.		
Quebec—				
Apples.....	1935	222,000	4.00	888,000
	1936	91,000	4.25	386,700
		qt.		
Strawberries.....	1935	6,160,000	0.085	524,000
	1936	7,671,000	0.09	690,000
Raspberries.....	1935	2,544,000	0.13	331,000
	1936	2,304,000	0.12	276,000
Total value.....	1935	—	—	1,743,000
	1936	—	—	1,352,700
		brl.		
Ontario—				
Apples.....	1935	727,000	2.75	1,999,200
	1936	684,200	2.85	1,950,000
		bush.		
Pears.....	1935	237,000	1.30	308,100
	1936	196,800	1.47	289,300
Plums.....	1935	110,000	0.75	82,500
	1936	41,200	1.22	50,300
Peaches.....	1935	575,000	1.35	776,300
	1936	402,300	1.47	591,400
Cherries.....	1935	160,000	2.20	352,000
	1936	154,000	2.12	326,500
		qt.		
Strawberries.....	1935	11,819,000	0.07	827,300
	1936	6,163,000	0.085	524,300
Raspberries.....	1935	3,640,000	0.13	473,200
	1936	1,800,000	0.126	226,800
		lb.		
Grapes.....	1935	41,430,000	0.015	621,400
	1936	21,640,000	0.02	453,000
Total value.....	1935	—	—	5,440,000
	1936	—	—	4,411,600
		boxes		
British Columbia—				
Apples.....	1935	5,144,700	0.84	4,319,800
	1936	4,448,100	0.95	4,225,700
Pears.....	1935	269,200	1.19	320,200
	1936	250,700	1.20	300,800
		crates		
Plums.....	1935	435,400	0.61	266,400
	1936	299,800	0.60	179,900
Peaches.....	1935	133,700	0.98	131,400
	1936	114,600	0.70	80,200
Apricots.....	1935	99,900	0.90	90,000
	1936	8,000	1.00	8,000

II.—Production and Farm Value of Fruits in Canada, by Provinces, 1936 as Compared with 1935
—concluded

Description	Year	Total quantity	Average value per unit	Total value
		crates	\$	\$
British Columbia—concluded				
Cherries.....	1935	159,800	1.28	204,500
	1936	147,500	1.25	184,400
Strawberries.....	1935	620,900	1.28	794,300
	1936	409,000	1.30	531,700
Raspberries.....	1935	154,600	1.42	219,600
	1936	101,800	1.45	147,600
Loganberries.....	1935	2,186,000 lb.	0.05	108,700
	1936	1,422,000	0.05	71,100
Grapes.....	1935	1,515,500	0.03	47,300
	1936	1,464,000	0.03	43,900
Total value.....	1935	—	—	6,502,200
	1936	—	—	5,773,300

AGRICULTURAL STATISTICS OF OTHER COUNTRIES

CROP CONDITIONS IN VARIOUS COUNTRIES

England and Wales.—Ministry of Agriculture and Fisheries, *January 8*: The weather during December has been very variable. Sunshine generally has been above and rainfall below the average for the month. On the whole, however, somewhat disturbed conditions have prevailed, with snow and sleet in northern districts. Temperatures generally, however, have been above the average for the month. Conditions have, on the whole, been about normal for completion of autumn sowing and fair progress has been made, although work has been retarded on the heavier lands which are too wet. Germination has been good and plants generally are strong and healthy except where floods have occurred.

Scotland.—Department of Agriculture, *January 16*: Mild open weather prevailed throughout the month; strong gales and heavy rain storms were frequent. Rough weather held up farm work to some extent and frost was wanted to enable progress to be made with the carting of manure, but on the whole the weather conditions were not unfavourable. In most districts good progress was made with ploughing and wheat-sowing. Where showing, the wheat braird was very healthy and regular.

EXPORTS AND IMPORTS OF WHEAT AND FLOUR

The following table gives the exports and imports of wheat and wheat flour for the principal countries of the world for the first three months of each of the two cereal years ending July 31, 1936 and 1937.

I.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to October 31, 1935 and 1936

Wheat	Three months August 1–October 31		Flour	Three months August 1–October 31	
	1935	1936		1935	1936
	000 bush.	000 bush.		000 brl.	000 brl.
Exports—			Exports—		
United States.....	37	1,635	United States.....	863	1,037
Canada.....	67,890	68,795	Canada.....	1,274	1,230
Argentina.....	28,090	13,290	Argentina.....	274	228
Australia.....	14,447	10,222	Australia.....	1,635	1,307
Hungary.....	3,762	8,657	India.....	67	55
Bulgaria.....	577	2,759	Hungary.....	247	178
Yugoslavia.....	4	7,316	Japan.....	485	110
Other countries.....	32,308	22,436	Other countries.....	1,255	1,418
Total.....	147,115	135,110	Total.....	6,100	5,563
Imports—			Imports—		
Germany.....	812	430	Germany.....	3	1
Belgium.....	12,684	12,408	Austria.....	114	70
France.....	8,517	2,991	Denmark.....	36	18
Great Britain and Northern Ireland.....	45,326	44,698	Finland.....	98	58
Irish Free State.....	2,756	3,142	Great Britain and Northern Ireland.....	1,128	1,034
Netherlands.....	5,938	3,803	Irish Free State.....	20	20
Sweden.....	481	555	Norway.....	101	114
Switzerland.....	4,777	4,383	Netherlands.....	123	184
Czechoslovakia.....	2,025	7	Czechoslovakia.....	1	1
Japan.....	1,657	1,407	Egypt.....	4	3
Other countries.....	24,158	28,125	Other countries.....	622	550
Total.....	109,131	101,949	Total.....	2,250	2,053

The total exports of wheat and wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to 4½ bushels of wheat, were 160,-144,000 bushels for the three months ended October 31, 1936, as compared with 174,565,000 bushels for the three months ended October 31, 1935. The imports of wheat and flour expressed as wheat were for the same period 111,188,000 bushels for 1936 and 119,256,000 bushels for 1935.

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

SOURCE: Broomhall's Corn Trade News.

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada and the chief ports of the United Kingdom, on the ocean and in Argentina and Australia.

II.—World's Visible Supply of Wheat and Flour

Description	Nov. 1, 1936	Dec. 1, 1936	Dec. 1, 1935	Dec. 1, 1934	Dec. 1, 1933
	000 bush.	000 bush.	000 bush.	000 bush.	000 bush.
U.S.A. wheat.....	115,200	109,470	125,830	150,060	202,240
Canada wheat.....	132,930	117,000	251,850	241,150	232,690
U.S.A. flour as wheat.....	7,020	7,070	6,770	7,220	8,320
Canada flour as wheat.....	2,020	1,980	1,930	2,160	2,160
Total North America.....	257,170	235,520	386,380	400,590	445,410
United Kingdom wheat stock.....	6,000	6,280	7,680	13,520	15,480
United Kingdom flour as wheat.....	1,200	1,120	1,120	1,240	1,760
Australia.....	1,750	6,750	8,500	10,000	3,000
Argentina.....	5,520	4,400	6,240	12,160	8,080
Afloat for United Kingdom direct.....	17,000	18,960	18,210	15,810	12,690
Afloat for Continent direct.....	11,250	13,810	5,630	10,610	8,720
Afloat for orders.....	5,700	6,030	2,930	7,690	5,920
Total.....	48,420	57,350	50,310	71,030	55,650
Grand Total.....	305,590	292,870	436,690	471,620	501,060

METEOROLOGICAL RECORD FOR DECEMBER, 1936

The records of temperature, precipitation and sunshine at the Dominion Experimental Farms and Stations for the month of December are given in the following table.

Experimental Farm or Station	Degrees of temperature F.			Precipitation in inches	Hours of sunshine	
	Highest	Lowest	Mean		Possible	Actual
Ottawa, Ont.....	48	-16.0	18.7	2.49	272	77.9
Charlottetown, P.E.I.....	49	8.0	26.7	6.25	269	59.1
Kentville, N.S.....	57	0.0	27.8	5.03	274	61.2
Nappan, N.S.....	54	1.0	24.8	4.30	271	83.2
Fredericton, N.B.....	52	-9.0	22.0	5.73	270	91.2
Ste. Anne de la Pocatiere, Que.....	49	-10.0	18.2	2.68	264	67.7
Cap Rouge, Que.....	50	-9.0	20.8	4.50	264	66.0
Lennoxville, Que.....	49	-20.0	20.4	2.28	272	66.0
Farnham, Que.....	55	-19.0	22.9	2.16	271	61.4
L'Assomption, Que.....	47	-25.0	18.2	2.88	269	71.9
Harrow, Ont.....	51	8.0	31.4	2.09	283	96.4
Delhi, Ont.....	54	-5.5	30.7	3.95	-	94.9
Kapuskasing, Ont.....	45	-30.0	9.0	2.19	252	51.9
Morden, Man.....	45	-23.0	9.9	0.83	256	91.7
Brandon, Man.....	41	-32.0	8.2	1.55	254	96.5
Indian Head, Sask.....	40	-33.5	8.7	0.81	248	45.5
Swift Current, Sask.....	49	-34.0	10.7	0.27	249	70.6
Rosthern, Sask.....	39	-23.0	3.1	1.15	233	79.6
Scott, Sask.....	39	-44.0	4.3	1.80	238	73.0
Lacombe, Alta.....	46	-30.0	8.6	0.62	238	65.1
Lethbridge, Alta.....	52	-24.0	17.4	1.40	254	85.8
Beaverlodge, Alta.....	45	-34.0	7.7	1.12	221	59.0
Windsor, B.C.....	43	-8.0	19.6	0.91	251	29.6
Summerland, B.C.....	56	13.0	29.9	0.96	253	46.9
Agassiz, B.C.....	60	25.0	38.9	12.10	256	26.0
Sidney, Vancouver I., B.C.....	55	31.0	43.3	7.43	259	54.5

E. S. ARCHIBALD,
Director Experimental Farms,
Ottawa.

EXPORTS OF CANADIAN GRAIN, 1935-36
SOURCE: External Trade Branch, Dominion Bureau of Statistics, Ottawa
I.—Exports of Canadian Wheat and Flour by Countries

Exports by Countries	December		Five months ended December	
	1935	1936	1935	1936
Wheat—				
To United States.....bush.	3,595,632	1,922,096	19,060,775	13,934,530
\$	2,447,186	2,072,650	14,987,792	14,583,551
To United Kingdom and 'orders'—				
via United States.....bush.	5,137,474	5,551,041	49,871,526	37,129,448
\$	4,153,277	5,921,590	41,966,229	39,320,638
via Canadian Atlantic Seaboard.....bush.	3,202,920	4,516,782	17,604,598	30,112,101
\$	2,903,055	5,231,218	15,548,640	32,241,761
via Canadian Pacific Seaboard.....bush.	3,451,441	3,414,806	12,634,594	13,501,091
\$	2,840,918	3,883,508	10,166,151	14,235,626
via Churchill.....bush.	—	—	2,407,000	4,293,501
\$	—	—	2,139,140	4,288,888
Total to United Kingdom and 'orders'.bush.	11,791,835	13,482,629	82,517,718	85,036,141
\$	9,897,250	15,036,316	69,820,160	90,086,913
To Other Countries—				
via United States.....bush.	—	—	1,000	104,051
\$	—	—	1,680	111,425
via Canadian Atlantic Seaboard.....bush.	933,233	3,615,966	6,954,116	17,494,669
\$	849,068	4,191,557	6,185,313	19,038,380
via Canadian Pacific Seaboard.....bush.	723,182	1,407,225	2,975,946	5,962,045
\$	478,583	1,592,563	2,167,556	6,079,420
via Churchill.....bush.	—	—	—	—
\$	—	—	—	—
Total to Other Countries.....bush.	1,656,415	5,023,191	9,931,062	23,560,765
\$	1,327,651	5,784,120	8,354,549	25,229,225
Total Wheat.....bush.	17,043,882	20,427,916	111,509,555	122,531,436
\$	13,672,087	22,893,086	93,162,501	129,899,689
Wheat Flour—				
To United States.....bush.	23,567	4,411	113,684	56,963
\$	75,579	15,699	371,158	189,861
To United Kingdom and 'orders'—				
via United States.....bush.	786	—	1,143	—
\$	3,704	—	4,810	—
via Canadian Atlantic Seaboard.....bush.	231,527	251,513	1,098,666	982,324
\$	973,575	1,231,187	4,383,393	4,486,603
via Canadian Pacific Seaboard.....bush.	9,520	1,425	21,735	8,900
\$	42,857	7,828	92,809	42,489
via Churchill.....bush.	—	—	—	—
\$	—	—	—	—
Total to United Kingdom and 'orders'.bush.	241,833	252,938	1,121,544	991,224
\$	1,020,136	1,239,015	4,481,012	4,529,092
To Other Countries—				
via United States.....bush.	25,897	23,310	195,168	182,707
\$	117,793	123,655	815,979	833,115
via Canadian Atlantic Seaboard.....bush.	92,371	94,109	495,208	515,857
\$	400,880	481,139	2,021,204	2,439,282
via Canadian Pacific Seaboard.....bush.	60,160	100,514	317,236	367,243
\$	252,571	503,136	1,299,267	1,615,894
Total to Other Countries.....bush.	178,428	217,933	1,007,612	1,065,807
\$	771,244	1,107,930	4,136,450	4,888,291
Total Wheat Flour.....bush.	443,828	475,282	2,242,840	2,113,994
\$	1,866,959	2,362,644	8,988,620	9,607,244
Total Exports of Wheat and Flour.....bush.	19,041,108	22,566,685	121,602,335	132,044,409
\$	15,539,046	25,255,730	102,151,121	139,506,933

NOTE.—On the average, one barrel of flour equals 4½ bushels of wheat.

II.—Total Exports of Barley, Oats and Rye

Grain	December		Five months ended December	
	1935	1936	1935	1936
Barley.....bush.	486,319	2,645,557	3,236,160	14,496,093
\$	206,970	2,175,465	1,396,701	12,646,535
Oats.....bush.	1,183,569	1,105,714	7,000,995	3,507,729
\$	382,002	490,349	2,363,966	1,515,349
Rye.....bush.	27,862	180,034	179,935	2,161,140
\$	12,386	143,867	79,647	7,500,761

VISIBLE SUPPLIES OF CANADIAN GRAIN, 1937

I.—Quantities of Grain in Store during January, 1937

Distribution	Wheat bush.	Oats bush.	Barley bush.	Flaxseed bush.	Rye bush.
Week ended January 1, 1937					
Country Elevators, Western Division.....	31,282,527	8,049,442	1,906,208	445,979	454,017
Interior Private and Mill Elevators.....	5,159,158	1,748,237	2,828,759	105,476	44,166
Interior Public and Semi-public Terminals.....	61,334	465,688	111,389	—	—
Vancouver—New Westminster Elevators.....	8,650,405	254,743	24,342	396	8,907
Prince Rupert Elevator.....	910,983	—	—	—	—
Churchill Elevator.....	614,569	—	—	—	—
Public, Semi-public and Private Terminal Elevators— Fort William and Port Arthur.....	9,084,905	1,605,041	2,552,716	280,564	864,782
In Transit Rail.....	3,924,933	410,279	208,115	4,966	5,560
Eastern Elevators.....	25,829,024	2,621,422	1,411,631	—	228,564
U.S. Lake Ports.....	15,216,134	—	5,812,199	—	419,671
U.S. Atlantic Seaboard Ports.....	12,559,252	—	—	—	141,727
Total.....	113,293,224	15,154,852	14,855,359	837,381	2,167,394
Total same period, 1936.....	260,745,654	12,432,516	9,178,953	474,128	4,687,523
Week ended January 8, 1937					
Country Elevators, Western Division.....	31,249,450	7,888,702	1,941,488	445,253	463,904
Interior Private and Mill Elevators.....	5,100,142	1,707,180	2,750,331	93,065	44,648
Interior Public and Semi-public Terminals.....	60,236	472,037	112,988	—	—
Vancouver—New Westminster Elevators.....	8,941,749	273,171	21,571	396	10,385
Prince Rupert Elevator.....	910,983	—	—	—	—
Churchill Elevator.....	614,569	—	—	—	—
Public, Semi-public and Private Terminal Elevators— Fort William and Port Arthur.....	9,159,662	1,719,164	2,613,416	259,877	850,169
In Transit Rail.....	2,394,912	215,519	173,307	10,664	8,188
Eastern Elevators.....	25,160,858	2,493,852	1,425,701	—	219,361
U.S. Lake Ports.....	14,430,634	—	5,629,614	—	393,671
U.S. Atlantic Seaboard Ports.....	12,091,803	—	—	—	141,727
Total.....	110,114,798	14,769,625	14,668,416	809,255	2,132,053
Total same period, 1936.....	256,298,878	12,181,097	9,094,148	491,382	4,696,073
Week ended January 15, 1937					
Country Elevators, Western Division.....	30,776,084	7,738,530	1,907,346	433,810	462,336
Interior Private and Mill Elevators.....	4,899,043	1,626,996	2,712,796	91,724	39,630
Interior Public and Semi-public Terminals.....	54,761	476,401	68,493	—	—
Vancouver—New Westminster Elevators.....	8,481,873	250,054	14,327	396	10,385
Prince Rupert Elevator.....	910,983	—	—	—	—
Churchill Elevator.....	614,569	—	—	—	—
Public, Semi-public and Private Terminal Elevators— Fort William and Port Arthur.....	9,176,002	1,772,276	2,657,007	253,326	861,488
In Transit Rail.....	2,951,135	342,033	223,663	12,215	16,184
Eastern Elevators.....	23,965,746	2,214,976	1,325,021	—	212,204
U.S. Lake Ports.....	13,902,603	—	5,556,198	—	379,671
U.S. Atlantic Seaboard Ports.....	11,311,012	—	—	—	141,727
Total.....	107,043,811	14,421,266	14,464,851	791,471	2,123,625
Total same period, 1936.....	251,798,696	12,160,840	8,886,046	477,464	4,687,660
Week ended January 22, 1937					
Country Elevators, Western Division.....	29,982,701	7,429,601	1,893,349	421,203	463,604
Interior Private and Mill Elevators.....	4,912,963	1,594,376	2,672,849	82,211	39,969
Interior Public and Semi-public Terminals.....	54,761	470,380	63,493	—	—
Vancouver—New Westminster Elevators.....	7,863,887	249,796	13,702	405	9,190
Prince Rupert Elevator.....	910,983	—	—	—	—
Churchill Elevator.....	614,569	—	—	—	—
Public, Semi-public and Private Terminal Elevators— Fort William and Port Arthur.....	9,291,739	1,735,369	2,795,598	241,990	861,852
In Transit Rail.....	3,040,581	449,959	179,325	7,541	13,649
Eastern Elevators.....	22,886,477	1,859,760	1,302,617	—	197,895
U.S. Lake Ports.....	13,424,021	—	5,469,537	—	354,671
U.S. Atlantic Seaboard Ports.....	10,711,211	—	—	—	141,727
Total.....	103,693,893	13,789,241	14,390,470	753,410	2,082,557
Total same period, 1936.....	247,489,257	12,034,115	8,906,119	459,499	4,653,251
Week ended January 29, 1937					
Country Elevators, Western Division.....	29,376,836	7,315,330	1,862,639	424,065	460,512
Interior Private and Mill Operators.....	5,110,872	1,611,958	2,638,715	78,893	42,210
Interior Public and Semi-public Terminals.....	55,819	474,674	62,253	—	—
Vancouver—New Westminster Elevators.....	7,744,650	246,637	9,516	405	6,419
Prince Rupert Elevator.....	910,983	—	—	—	—
Churchill Elevator.....	614,569	—	—	—	—
Public, Semi-public and Private Terminal Elevators— Fort William and Port Arthur.....	9,343,635	1,705,617	2,829,954	225,224	861,401
In Transit Rail.....	3,029,240	350,303	175,258	1,815	9,317
Eastern Elevators.....	21,617,399	1,646,983	1,295,221	—	198,533
U.S. Lake Ports.....	12,547,323	—	5,350,052	—	301,671
U.S. Atlantic Seaboard Ports.....	11,024,744	—	—	—	141,727
Total.....	101,376,070	13,351,502	14,223,608	730,402	2,021,790
Total same period, 1936.....	244,540,152	11,672,332	8,838,178	451,614	4,661,703

NOTE:—In Transit Rail not included in 1935 figures.

II.—Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to January 31, 1935-36 and 1936-37

	Western Division	Wheat	Oats	Barley	Flaxseed	Rye
		bush.	bush.	bush.	bush.	bush.
INSPECTIONS.....	1936-37	137,992,886	14,443,090	19,238,791	817,172	1,579,002
	1935-36	137,871,836	12,876,097	7,829,888	479,526	1,047,289
SHIPMENTS.....	1936-37	111,494,328	7,909,991	14,569,315	518,268	2,046,624
	1935-36	122,584,954	10,512,978	4,421,986	477,302	234,276

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per Bushel of Canadian Grain at Winnipeg, basis in store Fort William-Port Arthur, 1936

SOURCE: Board of Grain Commissioners for Canada

Grain and Grade	Week ended										Monthly Average
	Dec. 5		Dec. 12		Dec. 19		Dec. 26		Jan. 2		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
Wheat—											
No. 1 Hard.....	1 10 ³ / ₄	— 1 13 ³ / ₄	1 13 ³ / ₄	— 1 16 ³ / ₄	1 21 ³ / ₄	— 1 28 ³ / ₄	1 22	— 1 28 ³ / ₄	1 27 ³ / ₄	— 1 29 ³ / ₄	1 20 ³ / ₄
No. 1 Northern.....	1 09 ³ / ₄	— 1 13 ³ / ₄	1 13 ³ / ₄	— 1 16 ³ / ₄	1 21 ³ / ₄	— 1 28 ³ / ₄	1 22	— 1 28 ³ / ₄	1 27 ³ / ₄	— 1 29 ³ / ₄	1 20 ³ / ₄
No. 2 Northern.....	1 08 ³ / ₄	— 1 10 ³ / ₄	1 10 ³ / ₄	— 1 13 ³ / ₄	1 18 ³ / ₄	— 1 25 ³ / ₄	1 19 ¹ / ₂	— 1 26 ³ / ₄	1 25 ³ / ₄	— 1 27 ¹ / ₂	1 17 ³ / ₄
No. 3 Northern.....	1 04 ³ / ₄	— 1 07 ³ / ₄	1 07 ³ / ₄	— 1 11 ³ / ₄	1 16 ³ / ₄	— 1 22 ³ / ₄	1 17 ¹ / ₂	— 1 24 ³ / ₄	1 23 ¹ / ₂	— 1 25 ³ / ₄	1 15 ³ / ₄
No. 4 Northern.....	1 01 ³ / ₄	— 1 04 ³ / ₄	1 04 ³ / ₄	— 1 07 ³ / ₄	1 12 ³ / ₄	— 1 18 ³ / ₄	1 13 ³ / ₄	— 1 20 ³ / ₄	1 19 ¹ / ₂	— 1 21 ³ / ₄	1 11 ³ / ₄
No. 5.....	0 96 ³ / ₄	— 0 99 ³ / ₄	0 99 ³ / ₄	— 1 02 ³ / ₄	1 07 ³ / ₄	— 1 13 ³ / ₄	1 08 ³ / ₄	— 1 15 ³ / ₄	1 14 ³ / ₄	— 1 16 ³ / ₄	1 06 ³ / ₄
No. 6.....	0 92 ³ / ₄	— 0 95 ³ / ₄	0 95 ³ / ₄	— 0 98 ³ / ₄	1 03 ³ / ₄	— 1 09 ³ / ₄	1 04 ³ / ₄	— 1 11 ³ / ₄	1 10 ³ / ₄	— 1 12 ³ / ₄	1 02 ³ / ₄
Feed.....	0 76 ³ / ₄	— 0 81 ³ / ₄	0 81 ³ / ₄	— 0 83 ³ / ₄	0 88 ³ / ₄	— 0 94 ³ / ₄	0 89 ³ / ₄	— 0 97 ³ / ₄	0 95 ³ / ₄	— 0 97 ³ / ₄	0 88 ³ / ₄
No. 1 C.W. Garnet.....	1 05 ³ / ₄	— 1 08 ³ / ₄	1 08 ³ / ₄	— 1 11 ³ / ₄	1 16 ³ / ₄	— 1 23 ³ / ₄	1 17	— 1 23 ³ / ₄	1 22 ³ / ₄	— 1 24 ³ / ₄	1 15 ³ / ₄
No. 2 “ “.....	1 04 ³ / ₄	— 1 07 ³ / ₄	1 07 ³ / ₄	— 1 10 ³ / ₄	1 15 ³ / ₄	— 1 21 ³ / ₄	1 15 ³ / ₄	— 1 22 ³ / ₄	1 21 ³ / ₄	— 1 23 ³ / ₄	1 14 ³ / ₄
No. 1 C.W. Amber Durum.....	1 26 ³ / ₄	— 1 38 ³ / ₄	1 36 ³ / ₄	— 1 44 ³ / ₄	1 49 ³ / ₄	— 1 54 ³ / ₄	1 49 ³ / ₄	— 1 58 ³ / ₄	1 57 ³ / ₄	— 1 59 ³ / ₄	1 47 ³ / ₄
No. 2 “ “ “.....	1 18 ³ / ₄	— 1 29 ³ / ₄	1 27 ³ / ₄	— 1 36 ³ / ₄	1 41 ³ / ₄	— 1 46 ³ / ₄	1 41 ³ / ₄	— 1 50 ³ / ₄	1 49 ³ / ₄	— 1 51 ³ / ₄	1 38 ³ / ₄
No. 3 “ “ “.....	1 05 ³ / ₄	— 1 14 ³ / ₄	1 12 ³ / ₄	— 1 26 ³ / ₄	1 31 ³ / ₄	— 1 38 ³ / ₄	1 33 ³ / ₄	— 1 42 ³ / ₄	1 41 ³ / ₄	— 1 43 ³ / ₄	1 27 ³ / ₄
Oats—											
No. 2 C.W.....	0 44 ³ / ₄	— 0 47 ³ / ₄	0 48 ³ / ₄	— 0 50 ³ / ₄	0 51 ³ / ₄	— 0 52 ³ / ₄	0 50 ³ / ₄	— 0 52 ³ / ₄	0 52	— 0 52 ³ / ₄	0 50
No. 3 C.W.....	0 42 ³ / ₄	— 0 44 ³ / ₄	0 45 ³ / ₄	— 0 47 ³ / ₄	0 48 ³ / ₄	— 0 49 ³ / ₄	0 47 ³ / ₄	— 0 49 ³ / ₄	0 49 ³ / ₄	— 0 49 ³ / ₄	0 47 ³ / ₄
No. 1 Feed Ex.....	0 42 ³ / ₄	— 0 45 ³ / ₄	0 46 ³ / ₄	— 0 48 ³ / ₄	0 49 ³ / ₄	— 0 51 ³ / ₄	0 48 ³ / ₄	— 0 50 ³ / ₄	0 50 ³ / ₄	— 0 50 ³ / ₄	0 48 ³ / ₄
No. 1 Feed.....	0 41 ³ / ₄	— 0 43 ³ / ₄	0 44 ³ / ₄	— 0 45 ³ / ₄	0 47 ³ / ₄	— 0 48 ³ / ₄	0 45 ³ / ₄	— 0 48 ³ / ₄	0 47 ³ / ₄	— 0 48 ³ / ₄	0 45 ³ / ₄
No. 2 “.....	0 37 ³ / ₄	— 0 40 ³ / ₄	0 42 ³ / ₄	— 0 43 ³ / ₄	0 44 ³ / ₄	— 0 45 ³ / ₄	0 44 ³ / ₄	— 0 46 ³ / ₄	0 46	— 0 46 ³ / ₄	0 43 ³ / ₄
Barley—											
Two Row.....	0 66 ³ / ₄	— 0 69 ³ / ₄	0 69 ³ / ₄	— 0 78 ³ / ₄	0 77 ³ / ₄	— 0 82 ³ / ₄	0 82	— 0 88 ³ / ₄	0 87 ³ / ₄	— 0 93 ³ / ₄	0 78 ³ / ₄
Six Row.....	0 81 ³ / ₄	— 0 84 ³ / ₄	0 86 ³ / ₄	— 0 95 ³ / ₄	0 98 ³ / ₄	— 1 00 ³ / ₄	0 97 ³ / ₄	— 1 01 ³ / ₄	1 00 ³ / ₄	— 1 03 ³ / ₄	0 94 ³ / ₄
No. 3 C.W.....	0 64 ³ / ₄	— 0 65 ³ / ₄	0 66 ³ / ₄	— 0 76 ³ / ₄	0 75 ³ / ₄	— 0 80 ³ / ₄	0 80	— 0 86 ³ / ₄	0 77 ³ / ₄	— 0 91 ³ / ₄	0 76 ³ / ₄
No. 4 C.W.....	0 59 ³ / ₄	— 0 60 ³ / ₄	0 61 ³ / ₄	— 0 71 ³ / ₄	0 70 ³ / ₄	— 0 75 ³ / ₄	0 75	— 0 81 ³ / ₄	0 72 ³ / ₄	— 0 86 ³ / ₄	0 71 ³ / ₄
Flaxseed—											
No. 1 C.W.....	1 56 ³ / ₄	— 1 63 ³ / ₄	1 63 ³ / ₄	— 1 67 ³ / ₄	1 70	— 1 72 ³ / ₄	1 69 ³ / ₄	— 1 72 ³ / ₄	1 71 ³ / ₄	— 1 73 ³ / ₄	1 67 ³ / ₄
No. 2 C.W.....	1 52 ³ / ₄	— 1 59 ³ / ₄	1 59 ³ / ₄	— 1 63 ³ / ₄	1 66 ³ / ₄	— 1 68 ³ / ₄	1 65 ³ / ₄	— 1 68 ³ / ₄	1 67 ³ / ₄	— 1 69 ³ / ₄	1 63 ³ / ₄
No. 3 C.W.....	1 44 ³ / ₄	— 1 51 ³ / ₄	1 51 ³ / ₄	— 1 55 ³ / ₄	1 58 ³ / ₄	— 1 60 ³ / ₄	1 57 ³ / ₄	— 1 60 ³ / ₄	1 59 ³ / ₄	— 1 61 ³ / ₄	1 55 ³ / ₄
Rye—											
No. 2 C.W.....	0 79	— 0 83 ³ / ₄	0 85 ³ / ₄	— 0 90 ³ / ₄	0 95 ³ / ₄	— 1 10 ³ / ₄	1 01 ³ / ₄	— 1 08 ³ / ₄	1 09 ¹ / ₂	— 1 11 ³ / ₄	0 96 ³ / ₄

II. Average Prices per bushel of Grain in the United States, 1936

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

Description	Week ended														
	Aug. 22	Aug. 29	Sept. 5	Sept. 12	Sept. 19	Sept. 26	Oct. 3	Oct. 10	Oct. 17	Oct. 24	Oct. 31	Nov. 7	Nov. 14	Nov. 21	Nov. 28
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Wheat, No. 2 Red															
Winter—															
Chicago.....	1 16	1 13	1 13	1 15	1 18	1 19	1 18	1 19	1 20	1 18	1 19	1 19	1 20	1 20	1 21
St. Louis.....	1 20	1 17	1 14	1 18	1 20	1 21	1 19	1 21	1 22	1 21	1 18	1 22	1 21	1 24	1 23
Corn, No. 2															
Yellow—															
Chicago.....	1 18	1 14	1 10	1 14	1 17	1 14	1 11	1 08	1 10	1 08	1 09	1 10	1 12	1 11	1 08
St. Louis.....	1 21	1 14	1 13	1 18	1 17	1 15	1 12	1 12	1 12	1 09	1 06	1 12	1 15	1 11	1 08
Oats, No. 3															
White—															
Chicago.....	0 46	0 45	0 43	0 43	0 44	0 45	0 43	0 43	0 43	0 41	0 42	0 45	0 45	0 46	0 47
St. Louis.....	0 47	0 47	0 44	0 45	0 46	0 45	—	0 44	0 42	0 44	0 43	—	—	0 47	0 48
Rye, No. 2—															
Chicago.....	—	—	0 92	0 91	—	—	—	—	0 88	—	—	—	—	—	—

III.—Prices of Imported Grain and Flour at Liverpool, 1936

NOTE.—Quotations are given in Canadian money at current rate of exchange

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, DECEMBER, 1936, WITH AVERAGES FOR MONTH

Grain and Grade	Week ended										Monthly Average
	Dec. 5		Dec. 12		Dec. 19		Dec. 26		Jan. 2		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Wheat—											
No. 1 Northern Manitoba..	1 38—1 40		—	—	1 49—1 58	1 57—1 58	1 61—1 63				1 54
No. 2 Northern Manitoba..	1 31—1 40		1 43—1 45		1 48—1 57	1 56—1 57	1 58—1 62				1 51
No. 4 Northern Manitoba..	1 31		1 37—1 40		1 45	—	—				1 38
Danubian.....	1 25—1 31		1 30—1 35		1 32—1 40	1 38—1 43	1 46—1 53				1 36
Australian.....	1 41	—	1 41—1 45		1 46—1 49	1 47—1 53	1 53—1 57				1 47
Oats—											
English White.....	0 50—0 56		0 48—0 56		0 48—0 60	0 56—0 60	0 56—0 63				0 56
Manx.....	0 56	—	0 56	—	0 56	—	—				0 56
Chilian White.....	0 69	—	0 69—0 71		0 71	—	0 71	—	0 71	—	0 70
Barley—											
Danubian.....	0 79—0 84		0 87	—	0 87	—	—	—	—	—	0 85
Plate.....	—	—	0 86—0 87		—	—	—	—	—	—	0 86
Flour (per 280 lb.)—											
Top patents.....	8 94—9 43		8 94—9 80		9 31—10 00	9 80—10 00	9 82—10 19				9 64
Bakers.....	7 96	—	7 96—8 33		8 33—8 82	8 82	—	8 84—8 96			8 49
Manitoba patents.....	8 08—9 06		8 45—9 43		8 82—9 80	9 31—9 80	9 33—10 43				9 29
Australian.....	7 47—7 96		7 84—8 21		8 08—8 57	8 57	—	8 59—8 96			8 27

B. WEEKLY RANGE OF DAILY PRICES PER BUSHEL OF WHEAT FUTURES, DECEMBER, 1936, WITH AVERAGES FOR MONTH

Week ended		December		March		May		July	
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
December	5.....	1 25½—1 30½	1 18½—1 22	1 17½—1 20½	1 19½—1 20½				
	12.....	1 30½—1 34½	1 21½—1 24½	1 19½—1 23½	1 18½—1 22½				
	19.....	1 37½—1 43	1 28½—1 32½	1 26½—1 30½	1 25½—1 29				
	26.....	1 38½—1 44½	1 28—1 31½	1 25½—1 29	1 24—1 27½				
January	2.....	1 49½—1 53½	1 33½—1 35½	1 30½—1 32½	1 28½—1 31½				
Average.....		1 37½	1 27½	1 25½	1 25				

IV.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1936

SOURCE: Montreal, The Gazette; Toronto, Dealers' quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller.

Market and Grade	June	July	August	September	October	November	December
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal—							
Flour, first patents...per brl.*	5 27	5 99	6 34	6 41	6 78	6 58	7 07
Flour, Ont., delivered							
Montreal.....per brl.	3 48	3 76	4 42	4 63	4 84	4 73	5 03
Bran.....per ton	19 17	23 83	27 14	25 48	27 44	29 46	31 53
Shorts.....per ton	20 60	25 83	29 25	27 71	29 44	31 46	33 53
Toronto—							
Flour, first patents							
(jute bags).....per brl.*	5 27	5 99	6 34	6 41	6 78	6 58	7 07
Flour, first patents							
(cotton bags).....per brl.	5 30	6 10	6 50	6 50	7 10	6 70	6 90
Bran.....per ton	18 80	23 50	28 60	25 25	27 00	28 75	31 20
Shorts.....per ton	20 20	25 50	28 60	27 50	29 00	30 75	33 20
Winnipeg—							
Flour.....per brl.	5 08	5 65	6 02	6 05	6 45	6 28	6 62
Bran.....per ton	18 00	21 75	24 00	24 00	25 00	27 50	28 80
Shorts.....per ton	18 00	23 75	26 00	26 00	27 00	29 50	30 80
Minneapolis—							
Flour.....per brl.	6 46-6 69	6 98-7 20	7 37-7 51	7 14-7 50	7 08-7 42	6 88-7 18	7 60-7 87
Bran.....per ton	16 60-16 90	24 50-25 50	24 90-25 50	23 25-24 00	25 37-25 62	29 38-30 13	32 00-32 60
Shorts.....per ton	21 80-22 05	26 75-27 62	29 20-29 80	26 38-27 88	29 38-29 75	33 75-34 13	32 60-33 50
Duluth—							
Flour.....per brl.	6 68-6 83	7 47-7 64	7 70-7 85	7 56-7 71	7 76-7 91	7 60-7 68	7 76-7 91

NOTE.—The ton=2,000 lb. and the barrel=196 lb.

*Carload lots—Montreal rate points.

V.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1936

Description	Week ended											
	Sept. 19	Sept. 26	Oct. 3	Oct. 10	Oct. 17	Oct. 24	Oct. 31	Nov. 7	Nov. 14	Nov. 21	Nov. 28	
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
Beef cattle—												
Steers, choice: 1,300-1,500 lb.....	9 55	9 28	9 40	9 42	9 22	9 30	9 68	10 60	10 58	10 50	10 50	
1,100-1,300 lb.....	9 55	9 60	9 70	9 78	9 62	9 78	10 34	10 98	11 12	11 10	11 28	
900-1,100 lb.....	9 55	9 62	9 70	9 85	9 65	9 90	10 50	10 90	11 00	11 10	11 28	
550-900 lb.....	9 70	9 62	9 80	9 92	9 88	10 21	10 50	10 85	11 00	11 18	11 31	
Heifers, choice, 550-750 lb.....	9 50	9 62	9 88	9 88	9 88	10 08	10 28	10 45	10 75	10 95	11 19	
Veal calves, good and choice.....	9 52	9 92	10 18	9 30	9 48	9 65	9 50	9 32	8 70	8 50	9 12	
Sheep—												
Lambs, good.....	9 04	8 95	8 95	8 42	8 58	8 35	8 60	8 98	8 48	8 62	8 78	
Yearling wethers, good and choice.....	—	—	—	—	—	—	—	—	—	—	—	
Hogs—												
Average cost, packer and shipper purchases..	9 95	9 38	9 66	9 84	9 76	9 48	9 22	9 45	9 49	9 43	9 49	
Medium, 200-220 lb., good and choice.....	10 61	10 09	10 24	10 32	10 19	9 79	9 42	9 58	9 58	9 54	9 54	
Light, 160-180 lb., good and choice.....	9 95	9 48	9 70	9 86	9 74	9 28	9 03	9 27	9 18	9 15	9 18	

VI.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1911

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

Classification	Sept.	Oct.	Nov.	Dec.	Classification	Sept.	Oct.	Nov.	Dec.
	\$ c.	\$ c.	\$ c.	\$ c.		\$ c.	\$ c.	\$ c.	\$ c.
Montreal—					Calgary—				
Steers, up to 1,050 lb. good	5 71	5 73	5 73	5 73	Steers, up to 1,050 lb. good	4 22	4 10	4 20	4 46
medium	4 70	4 51	4 59	4 97	medium	3 50	3 50	3 54	3 75
common	3 58	3 58	3 71	3 92	common	2 50	2 50	2 50	2 50
Steers, over 1,050 lb. good	5 73	5 78	5 76	5 79	Steers, over 1,050 lb. good	4 23	4 10	4 15	4 65
medium	4 69	4 52	4 56	4 95	medium	3 50	3 50	3 51	3 76
common	3 58	3 59	3 63	3 92	common	2 50	2 50	2 50	2 50
Heifers..... good	4 20	4 10	3 93	4 51	Heifers..... good	3 00	3 00	3 10	3 50
medium	3 53	3 34	3 30	3 80	medium	2 25	2 25	2 43	2 75
Calves, fed..... good	—	—	—	7 00	Calves, fed..... good	—	—	4 29	4 26
medium	4 75	4 27	—	5 69	medium	3 50	—	—	3 50
Calves, veal... good and choice	7 72	8 04	8 82	9 64	Calves, veal... good and choice	3 22	3 25	3 31	4 12
common and medium	6 23	6 46	7 36	7 97	common and medium	2 25	2 25	2 27	2 61
Cows..... good	3 34	3 24	3 23	3 52	Cows..... good	1 99	1 85	1 94	2 26
medium	2 90	2 76	2 77	3 00	medium	1 51	1 50	1 41	1 73
Bulls..... good	3 03	3 18	3 27	3 46	Bulls..... good	1 81	1 75	1 50	1 99
Hogs..... selects	9 42	8 85	8 42	8 83	Stock and feeder steers. good	2 84	3 00	2 97	3 00
butchers	8 92	8 35	7 92	8 33	common	1 97	2 00	2 00	2 22
heavy	8 45	7 85	7 42	7 86	Stock cows and heifers..... good	1 87	2 00	2 00	2 00
lights and feeders	8 06	7 47	7 05	7 72	common	1 32	1 35	1 35	1 46
Lambs..... good handyweights	7 08	7 74	7 71	8 25	Hogs..... selects	8 43	7 74	7 27	7 56
Sheep..... good handyweights	3 82	3 85	3 78	3 74	bacon	7 93	7 24	6 77	7 06
					butchers	7 42	5 73	6 28	6 57
					heavy	6 97	6 29	5 84	6 10
					lights and feeders	7 83	6 68	5 75	5 56
					Lambs..... good handyweights	5 30	5 25	5 93	6 47
Toronto—					Edmonton—				
Steers, up to 1,050 lb. good	5 16	5 07	5 05	5 19	Steers, up to 1,050 lb. good	4 02	3 75	4 17	4 75
medium	4 56	4 41	4 32	4 54	medium	3 32	3 00	3 28	3 96
common	3 57	3 29	3 39	3 83	common	2 22	2 00	2 10	2 51
Steers, over 1,050 lb. good	5 55	5 27	5 14	5 46	Steers, over 1,050 lb. good	3 92	3 75	3 96	4 87
medium	5 11	4 88	4 56	5 09	medium	3 31	3 00	3 10	3 69
common	4 29	4 21	3 95	4 53	common	2 17	2 00	2 03	2 52
Heifers..... good	5 13	5 02	4 96	5 15	Heifers..... good	3 09	2 75	3 24	3 33
medium	4 55	4 39	4 33	4 53	medium	2 69	2 25	2 66	2 78
Calves, fed..... good	6 81	6 79	6 74	6 84	Calves, fed..... good	—	—	3 92	—
medium	5 82	5 65	5 52	5 83	medium	—	3 25	3 25	—
Calves, veal... good and choice	8 13	8 25	8 37	9 48	Calves, veal... good and choice	3 75	3 75	3 99	5 04
common and medium	6 16	6 35	6 58	7 61	common and medium	2 74	2 50	2 74	3 74
Cows..... good	3 31	3 04	3 04	3 42	Cows..... good	1 88	1 67	1 90	2 28
medium	2 95	2 66	2 62	2 97	medium	1 52	1 35	1 44	1 66
Bulls..... good	3 07	2 92	3 01	3 14	Bulls..... good	1 85	1 65	1 65	1 66
Stock and feeder steers good	3 94	3 96	3 84	3 93	Stock and feeder steers. good	2 88	2 73	2 90	3 25
common	3 42	3 34	3 31	3 34	common	1 90	1 75	1 99	2 50
Hogs..... selects	8 98	8 51	8 09	8 71	Stock cows and heifers..... good	1 87	1 75	1 92	2 37
bacon	8 48	8 01	7 59	8 21	Hogs..... selects	8 37	7 65	7 79	8 09
butchers	7 93	7 46	7 04	7 66	bacon	7 87	7 15	7 79	7 09
heavy	7 48	7 01	6 59	7 21	butchers	7 40	6 70	6 29	6 60
lights and feeders	7 78	7 31	6 89	7 51	heavy	6 84	6 19	5 85	6 23
Lambs..... good handyweights	7 94	7 66	7 66	8 50	lights and feeders	7 05	6 73	6 00	6 36
common, all weights	6 23	6 25	5 96	6 22	Lambs..... good handyweights	5 59	5 65	6 42	6 81
Sheep..... good handyweights	3 65	3 82	4 23	4 16	common, all weights	3 78	4 00	4 15	4 85
					Sheep..... good handyweights	3 28	3 25	3 44	3 49
Winnipeg—					Moose Jaw—				
Steers, up to 1,050 lb. good	4 70	4 34	4 54	4 72	Steers, up to 1,050 lb. good	3 50	3 36	3 25	3 63
medium	3 36	3 32	3 55	3 70	medium	2 75	2 67	2 68	2 88
common	2 33	2 30	2 52	2 49	common	1 87	1 82	1 83	2 14
Steers, over 1,050 lb. good	4 73	4 35	4 63	5 82	Steers, over 1,050 lb. good	3 44	3 43	3 47	3 67
medium	3 42	3 33	3 57	3 80	medium	2 72	2 69	2 66	2 96
common	2 52	2 50	2 58	2 76	common	—	—	—	—
Heifers..... good	3 51	3 34	3 73	3 89	Heifers..... good	3 06	2 91	2 97	3 13
medium	2 84	2 59	2 96	3 10	medium	2 52	2 38	2 32	2 54
Calves, fed..... good	5 71	5 75	6 00	6 00	Calves, fed..... good	4 06	—	—	—
medium	4 64	4 47	4 74	4 56	medium	3 15	2 74	2 90	3 00
Calves, veal... good and choice	5 17	5 25	5 81	7 16	Calves, veal... good and choice	3 64	3 74	3 75	4 65
common and medium	3 32	3 50	3 63	4 71	common and medium	2 56	2 71	2 46	2 75
Cows..... good	2 42	2 33	2 68	2 81	Cows..... good	2 19	2 00	2 15	2 31
medium	2 11	1 85	2 07	2 22	medium	1 65	1 66	1 66	1 67
Bulls..... good	2 13	1 94	1 99	2 20	Bulls..... good	1 66	1 71	1 80	1 84
Stock and feeder steers. good	3 18	3 02	3 15	3 16	Stock and feeder steers good	2 61	3 24	2 68	2 64
common	1 98	1 81	2 00	2 24	common	1 75	1 61	1 95	1 82
Stock cows and heifers..... good	2 24	2 39	2 42	2 50	Stock cows and heifers... good	2 28	2 83	2 88	2 68
common	1 52	1 50	1 65	1 65	common	1 69	1 55	—	—
Hogs..... selects	8 61	7 77	7 51	7 88	Hogs..... selects	8 29	7 67	7 22	8 07
bacon	8 11	7 27	7 01	7 38	bacon	7 79	7 17	6 72	7 07
butchers	7 57	6 73	6 49	6 90	butchers	7 31	6 64	6 20	6 54
heavy	7 63	6 75	6 52	6 87	heavy	7 42	6 75	6 24	6 59
lights and feeders	7 31	6 05	5 92	6 16	lights and feeders	6 91	6 16	5 75	6 09
Lambs..... good handyweights	6 28	6 57	6 88	7 64	Lambs..... good handyweights	5 55	5 75	5 85	6 51
common, all weights	4 62	4 52	4 82	5 46					
Sheep..... good handyweights	2 28	2 25	2 25	2 27					

VII.—Weighted Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1935-36

SOURCE: Markets Intelligence Division, Live Stock Branch, Department of Agriculture.

Market	Cattle			Calves			Hogs			Sheep and Lambs		
	Nov.	Dec.	Dec.	Nov.	Dec.	Dec.	Nov.	Dec.	Dec.	Nov.	Dec.	Dec.
	1936	1936	1935	1936	1936	1935	1936	1936	1935	1936	1936	1935
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal.....	3 46	3 58	3 51	4 61	5 67	5 33	7 74	8 15	8 13	6 60	6 38	6 28
Toronto.....	3 63	4 05	4 38	6 39	8 41	8 17	7 56	8 21	8 42	6 83	7 73	7 68
Winnipeg.....	2 61	2 92	2 99	4 02	5 41	5 39	6 62	6 97	7 38	5 91	6 78	6 34
Calgary.....	2 34	2 68	2 64	2 60	3 24	3 37	6 50	6 66	7 14	4 55	5 78	5 54
Edmonton.....	2 11	2 59	2 57	2 92	3 93	3 43	6 58	6 96	7 00	4 31	5 12	4 62
Moose Jaw.....	2 18	2 61	2 58	2 59	3 07	3 30	6 44	6 82	6 98	5 12	4 88	5 94

VIII.—Wholesale Prices of Produce on the 15th of each Month at the Principal Markets, 1936

SOURCE: Dealers' quotations

Description	August	September	October	November	December
	cents	cents	cents	cents	cents
Montreal—					
Hams, No. 1, smoked, light, 12 to 16 lb..... per lb.	25	22	22	19	19
Bacon, No. 1, smoked, light, 6 to 8 lb..... per lb.	23	23	23	21	20
Pork, mess, barrelled..... per lb.	13	13	13	13	12
Beef carcass, good steer, 400 to 600 lb..... per lb.	10-3	10-5	10	9-3	10-3
Beef, plate, barrelled..... per brl. of 200 lb., \$	14-00	14-00	14-00	14-00	14-00
Lambs, choice..... per lb.	15-5	14	15	15-5	17
Lard, pure, in tierces..... per lb.	11-5	12-3	12-3	12-3	13
*Butter, No. 1, creamery prints..... per lb.	27-1	26-6	25-7	26-5	27-3
Cheese, new, large..... per lb.	15	15	13	15	14
Eggs, grade A..... per doz.	32-8	34-1	46-4	49-1	40-4
Potatoes..... per 80 lb. bag	126-3	110	113	115	118-5
Timothy hay, extra, No. 2..... per ton, \$	7-50	8-00	7-50	7-50	7-50
Toronto—					
Hams, No. 1, smoked, light, 12 to 16 lb..... per lb.	26	25-5	25	24-5	23-5
Bacon, No. 1, smoked, light, 6 to 8 lb..... per lb.	26	26	26	24	24
Pork, mess, barrelled..... per lb.	13	13-3	13	13	13-5
Beef, carcass, good steer, 450 to 650 lb..... per lb.	9-7	10	9-9	9-5	9-4
Beef, plate, barrelled (net 200 lb.)..... per brl., \$	14-00	15-00	15-00	14-00	14-00
Lambs, good, 37 to 48 lb..... per lb.	16-8	14-9	14-4	14-2	15-6
Lard, tierces..... per lb.	12-3	13-3	13-3	13-5	13-8
*Butter, No. 1, creamery prints..... per lb.	26-7	26-6	25-8	26-9	27-5
Cheese, whole, new cheddar..... per lb.	15-5	17	16-5	15-5	15-5
Eggs, grade A..... per doz.	30-4	32-0	44-5	46-9	36-6
Potatoes, Ontario, small lots..... per 90 lb. bag	223	158	113	125	132-5
Timothy hay, baled, No. 2..... per ton, \$	9-50	9-50	9-50	10-50	10-50
Winnipeg—					
Hams, smoked, 12 to 16 lb..... per lb.	27	26	24	22	22
Bacon, smoked, 6 to 8 lb..... per lb.	25	26	24	22	22
Pork, mess, barrelled..... per lb.	15	15	15	15	15
Beef, carcass, good steer, 450 to 650 lb..... per lb.	9-1	10-1	10-2	10-4	9-7
Lambs, good, 37 to 48 lb..... per lb.	14-3	13	12-6	13-1	14-3
Lard, tierces..... per lb.	13	13-5	12-8	13	13-5
*Butter, finest creamery prints..... per lb.	23-5	25-5	25	26-5	26-5
Cheese, large, new..... per lb.	13-8	15-8	15-8	14-5	16-5
Eggs, grade A..... per doz.	27-3	28-4	38-5	-	39-3
Potatoes, Manitoba..... per 90 lb. bag	173	188	150	168	158
Vancouver—					
Hams, No. 1, smoked, 12 to 16 lb..... per lb.	26	26	26	24	22
Bacon, No. 1, smoked, 6 to 8 lb..... per lb.	27	26	26	25	24
Pork, mess, barrelled..... per lb.	14	14	14	14	14
Beef, carcass, steer..... per lb.	11	11	11	11	9
Spring lamb..... per lb.	16	16	16	16	17
Lard, tierces..... per lb.	13-5	13-5	13-5	12-5	13
*Butter, finest creamery prints..... per lb.	22	29	24	23	28
Cheese, mild, Ontario, Skilton..... per lb.	27	24	24	23	23
Eggs, grade A..... per doz.	32-5	34-1	38-5	38-5	28-9
Potatoes, grade B, Canada White..... per cwt.	175	220	163	163	176-5

* Jobbing price of first grade.

IX.—Indexes of General Wholesale Prices in Canada, Wholesale Prices of Canadian Farm Products and Prices of Agricultural Products in Selected Countries

Year	Canada ¹ 1913=100				United States		United Kingdom	Australia	New Zealand	Germany	Hungary
	General Wholesale Prices	Wholesale Prices of Canadian Farm Products	Wholesale Prices of Animal Products	Wholesale Prices of Field Products	Wholesale Prices of Farm Products ² 1913=100	Prices Received by Farmers ³ Aug., 1909 to July, 1914=100					
1931.....	113	86	101	77	91	87	121	112	128	104	85
1932.....	104	75	79	73	67	65	109	123	134	91	83
1933.....	105	80	78	81	72	70	105	118	108	87	62
1934.....	112	93	88	95	91	90	113	129	117	96	66
1935.....	113	100	96	102	110	108	114	134	148	102	79
1936—											
January.....	114	103	101	105	109	109	119	133	135	105	84
February.....	113	103	101	104	111	109	118	133	118	105	82
March.....	113	103	99	105	107	104	116	136	124	104	79
April.....	112	102	96	106	108	105	123	141	127	105	75
May.....	112	102	95	106	105	103	115	141	129	105	72
June.....	113	102	92	108	109	107	116	142	128	106	70
July.....	116	105	93	112	114	115	117	143	126	106	71
August.....	119	117	93	132	117	124	119	150	133	106	71
September.....	119	119	97	132	118	121	127	150	140	105	72
October.....	120	122	99	136	118	124	125	164	140	104	77
November.....	121	122	103	134	120	120	125	-	134	103	74
December.....	125	132	105	148	125	126	126	-	-	104	-

SOURCES: ¹ Dominion Bureau of Statistics.

² United States Bureau of Labour Statistics (Converted from 1926 base to 1913 base).

³ United States Department of Agriculture.

⁴ Ministry of Agriculture.

⁵ Commonwealth Bureau of Census and Statistics.

⁶ Census and Statistics Department.

⁷ Statistische Reichsanst.

⁸ Magyar Monthly Statistics.

ISSUED BY THE AUTHORITY OF THE HON. W. D. EULER, M.P., MINISTER OF
TRADE AND COMMERCE

CANADA

Dominion Bureau of Statistics

AGRICULTURAL BRANCH

DOMINION STATISTICIAN - - R. H. COATS, LL.D., F.R.S.C., F.S.S. (Hon.)
CHIEF, AGRICULTURAL BRANCH - - - - - T. W. GRINDLEY, PH.D.

CROP-REPORTING PROGRAM, 1937-1938

The Dominion Bureau of Statistics has fixed the dates shown in the accompanying statement for the issue of its crop reports during the season, 1937-38. As in other years, the reports of the months of May, June, July, August and September will be issued at 4 p.m. Eastern Daylight Saving Time as specified, while all others will be issued at the listed hours Eastern Standard Time. The mentioned reports will be supplemented by seasonal press letters on the production of fruits, vegetables and tobacco. A bulletin early in December will give the full results of the annual survey of crop acreages and numbers of live stock and poultry taken in June. Early in February, the results of the December 1 survey of live stock and poultry will be released. On February 23, 1938, data on the values of farm lands, live stock and poultry and on the wages of farm help will be published.

The program for 1937-38 is essentially the same as for the past season. Series of fifteen telegraphic crop reports for the Prairie Provinces and seven for the whole of Canada have been arranged to cover most of the growing season. These reports are based on the co-operation of the officials of Dominion and Provincial Departments of Agriculture and of a number of other correspondents in Manitoba and Alberta.

The following conditions will apply to the issue of the Reports:—

1. No access by the public will be allowed at any time to the rooms in which these reports are being compiled.
2. The final compilations and revisions will be settled personally by the Chief of the Agricultural Branch of the Dominion Bureau of Statistics.
3. A mimeograph of the results will be prepared under the direct supervision of the Chief of the Branch.
4. At the times and on the dates listed on the succeeding page, the reports will be available in a room at the Bureau for representatives of the press, of telegraph companies and others. At the same time the reports will be placed in the mails for all who are on the mailing list.

R. H. COATS,
Dominion Statistician.

Dominion Bureau of Statistics,
Ottawa, January 23, 1937.

No.	Date	Day	Time	Subject
	1937		E.D.S.	
1	May 10	Monday...	4 p.m.	Intentions to Plant Field Crops, Winter-Killing and Spring Condition of Fall Wheat, Fall Rye and Hay and Clover Meadows. Progress of Spring Seeding.
2	May 26	Wednesday	4 p.m.	Telegraphic Crop Report, Prairie Provinces.
3	June 1	Tuesday...	4 p.m.	Telegraphic Crop Report, Canada.
4	June 8	Tuesday...	4 p.m.	Condition of Field Crops at May 31, Canada.
5	June 8	Tuesday...	4 p.m.	Telegraphic Crop Report, Prairie Provinces.
6	June 15	Tuesday...	4 p.m.	Telegraphic Crop Report, Canada.
7	June 22	Tuesday...	4 p.m.	Telegraphic Crop Report, Prairie Provinces.
8	June 29	Tuesday...	4 p.m.	Telegraphic Crop Report, Canada.
9	July 6	Tuesday...	4 p.m.	Telegraphic Crop Report, Prairie Provinces.
10	July 9	Friday....	4 p.m.	Condition of Field Crops at June 30 and First Estimate of Areas of Late-sown Crops, Canada.
11	July 13	Tuesday...	4 p.m.	Telegraphic Crop Report, Canada.
12	July 20	Tuesday...	4 p.m.	Telegraphic Crop Report, Prairie Provinces.
13	July 27	Tuesday...	4 p.m.	Telegraphic Crop Report, Canada.
14	Aug. 4	Wednesday	4 p.m.	Telegraphic Crop Report, Prairie Provinces.
15	Aug. 9	Monday...	4 p.m.	First Estimate of Yield of Fall Wheat, Fall Rye, and Alfalfa and Condition of Field Crops at July 31, Canada. Estimate of Areas Sown to Principal Grain Crops in Prairie Provinces.
16	Aug. 10	Tuesday...	4 p.m.	Telegraphic Crop Report, Canada.
17	Aug. 12	Thursday..	4 p.m.	Stocks of Grain in Canada at July 31.
18	Aug. 17	Tuesday...	4 p.m.	Telegraphic Crop Report, Prairie Provinces.
19	Aug. 24	Tuesday...	4 p.m.	Telegraphic Crop Report, Canada.
20	Aug. 31	Tuesday...	4 p.m.	Telegraphic Crop Report, Prairie Provinces.
21	Sept. 10	Friday....	4 p.m.	First Estimate of Yield of Principal Grain Crops and Hay and Clover. Condition of Late-sown Crops, Canada.
22	Oct. 8	Friday....	E.S. 4 p.m.	First Estimate of Yield of Root and Fodder Crops, Canada.
23	Nov. 12	Friday....	4 p.m.	Second Estimate of Yield of Grain Crops, Canada.
24	Nov. 18	Thursday..	4 p.m.	Second Estimate of Yield of Root and Fodder Crops, Canada. Area and Condition of Fall Wheat and Fall Rye and Progress of Fall Ploughing.
25	Dec. 9	Thursday..	4 p.m.	First Estimate of Value of Field Crops, Canada.
26	1938 Jan. 21	Friday....	4 p.m.	Third Estimate of Area, Yield and Value of Field Crops, Canada.
27	April 14	Thursday..	4 p.m.	Stocks of Grain on Hand and of Merchantable Quality, March 31, Canada.

1937

MAY	JUNE	JULY	AUGUST
S M T W T F S	S M T W T F S	S M T W T F S	S M T W T F S
- - - - - 1	- - 1 2 3 4 5	- - - - 1 2 3	1 2 3 4 5 6 7
2 3 4 5 6 7 8	6 7 8 9 10 11 12	4 5 6 7 8 9 10	8 9 10 11 12 13 14
9 10 11 12 13 14 15	13 14 15 16 17 18 19	11 12 13 14 15 16 17	15 16 17 18 19 20 21
16 17 18 19 20 21 22	20 21 22 23 24 25 26	18 19 20 21 22 23 24	22 23 24 25 26 27 28
23 24 25 26 27 28 29	27 28 29 30 - - -	25 26 27 28 29 30 31	29 30 31 - - -
30 31 - - - - -	- - - - - - -	- - - - - - -	- - - - - - -

SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
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- - - 1 2 3 4	- - - - - 1 2	1 2 3 4 5 6	- - - 1 2 3 4
5 6 7 8 9 10 11	3 4 5 6 7 8 9	7 8 9 10 11 12 13	5 6 7 8 9 10 11
12 13 14 15 16 17 18	10 11 12 13 14 15 16	14 15 16 17 18 19 20	12 13 14 15 16 17 18
19 20 21 22 23 24 25	17 18 19 20 21 22 23	21 22 23 24 25 26 27	19 20 21 22 23 24 25
26 27 28 29 30 - -	24 25 26 27 28 29 30	28 29 30 - - - -	26 27 28 29 30 31 -
- - - - - - -	31 - - - - - -	- - - - - - -	- - - - - - -

1938

JANUARY	FEBRUARY	MARCH	APRIL
S M T W T F S	S M T W T F S	S M T W T F S	S M T W T F S
- - - - - 1	- - 1 2 3 4 5	- - 1 2 3 4 5	- - - - 1 2
2 3 4 5 6 7 8	6 7 8 9 10 11 12	6 7 8 9 10 11 12	3 4 5 6 7 8 9
9 10 11 12 13 14 15	13 14 15 16 17 18 19	13 14 15 16 17 18 19	10 11 12 13 14 15 16
16 17 18 19 20 21 22	20 21 22 23 24 25 26	20 21 22 23 24 25 26	17 18 19 20 21 22 23
23 24 25 26 27 28 29	27 28 - - - - -	27 28 29 30 31 - -	24 25 26 27 28 29 30
30 31 - - - - -	- - - - - - -	- - - - - - -	- - - - - - -

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CANADA

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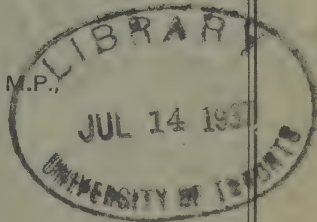
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OF

AGRICULTURAL STATISTICS

February, 1937

Published by Authority of the Hon. W. D. Euler, M.P.,
Minister of Trade and Commerce



OTTAWA
J. O. PATENAUDE, I.S.O.
PRINTER TO THE KING'S MOST EXCELLENT MAJESTY
1937

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MONTHLY BULLETIN OF AGRICULTURAL STATISTICS

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No. 342

DOMINION STATISTICIAN: R. H. COATS, LL.D., F.R.S.C., F.S.S. (Hon.)

CHIEF, AGRICULTURAL BRANCH: T. W. GRINDLEY, PH.D.

AGRICULTURAL VALUES

The Dominion Bureau of Statistics published on February 23, its annual report on farm values for the year 1936, comprising estimates of (1) the average value of farm lands, (2) the average wages of farm help and (3) the average values of farm live stock, wool and poultry. The estimates are compiled from the returns of crop correspondents.

AVERAGE VALUE OF FARM LANDS

The average value per acre of occupied farm lands in Canada, including improved and unimproved land together with dwelling houses, barns and all other farm buildings, is reported as \$24 in both 1935 and 1936. By provinces, the average values in 1936 are as follows, with the 1935 values within brackets: Prince Edward Island \$31 (\$31); Nova Scotia \$35 (\$31); New Brunswick \$28 (\$25); Quebec \$38 (\$41); Ontario \$44 (\$42); Manitoba \$16 (\$17); Saskatchewan \$15 (\$17); Alberta \$16 (\$16); British Columbia \$60 (\$58).

AVERAGE WAGES OF FARM HELP

For all Canada, the average wages per month during the summer season of 1936 were estimated for men at \$21 as compared with \$20 in 1935 and for women at \$11 for both years. The value of board is estimated at \$16 a month for men and \$13 for women as against \$15 and \$12 in 1935. The combined value of wages and board thus amounted to \$37 for men as compared with \$35 in 1935 and to \$24 for women as compared with \$23. By provinces, the combined values of wages and board for men and women respectively in 1936 were as follows, with the 1935 figures within brackets: Prince Edward Island \$31, \$22 (\$31, \$22); Nova Scotia \$37, \$23 (\$37, \$24); New Brunswick \$40, \$22 (\$35, \$21); Quebec \$32, \$20 (\$31, \$20); Ontario \$37, \$27 (\$36, \$26); Manitoba \$34, \$22 (\$32, \$21); Saskatchewan \$35, \$22 (\$33, \$22); Alberta \$38, \$25 (\$37, \$25); British Columbia \$46, \$32 (\$45, \$30).

The yearly wages in Canada were reported for men as \$206 against \$184 in 1935 and for women as \$126 against \$117. The yearly value of board is given as \$168 for men compared with \$174 in 1935 and as \$135 for women compared with \$137 in 1935. The combined value of wages and board thus amounted to \$374 as against \$358 for men and to \$261 as against \$254 for women.

VALUE OF FARM LIVE STOCK AND WOOL

For Canada, the values per head of live stock in 1936 are estimated as follows, with the 1935 values in brackets: Horses \$72 (\$65); milk cows \$37 (\$35); other cattle \$23 (\$22); all cattle \$29 (\$27); sheep \$5.42 (\$5.02); hogs \$10.98 (\$11.77).

The total numbers and values of farm live stock in Canada in 1936 are estimated as follows, with the 1935 figures in brackets: Horses 2,918,540, \$209,689,000 (2,931,337, \$189,341,000); milk cows 3,874,000, \$143,015,000 (3,849,200, \$134,000,000); other cattle 4,945,600, \$112,076,000 (4,971,400, \$107,152,000); all cattle 8,819,600, \$255,091,000 (8,820,600, \$241,152,000); sheep 3,370,100, \$18,271,000 (3,399,100, \$17,055,000); hogs 4,138,600, \$45,426,000 (3,549,200, \$41,778,000).

The total value of all these descriptions of farm live stock in 1936 amounted to \$528,477,000, an increase of \$39,151,000 or 8 per cent, as compared with \$489,326,000 in 1935. By provinces, the total values are as follows, with the 1935 figures within brackets: Prince Edward Island \$5,939,000 (\$5,507,000); Nova Scotia \$11,774,000 (\$10,810,000); New Brunswick \$13,158,000 (\$12,155,000); Quebec \$93,612,000 (\$87,331,000); Ontario \$174,820,000 (\$159,376,000); Manitoba (\$41,839,000 (\$37,500,000); Saskatchewan \$91,960,000 (\$86,360,000); Alberta \$77,817,000 (\$74,570,000); British Columbia \$17,558,000 (\$15,717,000).

The average value per pound of unwashed wool in 1936 is estimated at 14 cents as compared with 12 cents in 1935. The total value of the wool production in 1936, which is estimated at 19,195,000 pounds, amounts to \$2,783,000 as compared with \$2,232,000, the value of 19,357,000 pounds of wool produced in 1935.

NUMBERS AND VALUES OF FARM POULTRY

For Canada, the average values of farm poultry in 1936 are estimated, in cents, as follows, with the 1935 averages in brackets: Hens and chickens 63 (65); turkeys 177 (188); geese 136 (138); ducks 80 (80). The total numbers and values for 1936 are as follows, with the 1935 figures in brackets: Hens and chickens 55,717,000, \$35,018,000 (53,062,900, \$34,570,000); turkeys 2,039,900 \$3,617,000 (2,066,200, \$3,882,000); geese 859,000, \$1,169,000 (918,100, \$1,263,000); ducks 682,300, \$547,000 (721,600, \$577,000); all poultry 59,298,200, \$40,351,000 (56,768,800, \$40,292,000).

By provinces, the total values of all farm poultry are estimated as follows, with the 1935 figures in brackets: Prince Edward Island \$646,000 (\$655,000); Nova Scotia \$990,000 (\$770,000); New Brunswick \$1,122,000 (\$1,028,000); Quebec \$5,376,000 (\$5,843,000); Ontario \$18,078,000 (\$17,863,000); Manitoba \$2,987,000 (\$2,836,000); Saskatchewan \$5,026,000 (\$5,299,000); Alberta \$3,358,000 (\$3,596,000); British Columbia \$2,768,000 (\$2,402,000).

I.—Average Values per Acre of Occupied Farm Lands in Canada, as estimated by Crop Correspondents, 1919-36

Province	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Canada.....	46	48	40	46	37	37	38	37	38	38	37	32	28	24	24	23	24	24
P.E. Island.....	51	49	46	45	51	40	45	46	41	44	43	42	34	31	32	34	31	31
Nova Scotia.....	41	43	35	34	31	33	37	36	37	34	36	36	29	28	26	27	31	35
New Brunswick...	32	35	28	32	32	27	34	31	30	31	35	28	26	24	24	24	25	28
Quebec.....	72	70	59	58	56	53	54	53	57	54	55	48	40	37	36	34	41	38
Ontario.....	66	70	63	64	64	65	67	62	65	62	60	52	46	38	38	41	42	44
Manitoba.....	35	39	35	32	28	28	29	29	27	27	26	22	18	16	16	17	17	16
Saskatchewan.....	32	32	29	28	24	24	25	26	27	25	22	19	16	16	16	17	17	15
Alberta.....	29	32	28	24	24	25	26	26	28	28	28	24	20	17	16	16	16	16
British Columbia..	174	175	122	120	100	96	88	80	89	90	90	76	74	65	63	60	58	60

Orchards and Fruit Lands, 1936, with 1935 in brackets: Nova Scotia \$94 (\$80); Ontario \$88 (\$84); British Columbia \$266 (\$260).

II.—Average Wages per Month of Farm Help in Canada, as estimated by Crop Correspondents, 1934-36

Province		Males per month in summer season			Females per month in summer season		
		Wages	Board	Wages and board	Wages	Board	Wages and board
		\$	\$	\$	\$	\$	\$
Canada.....	1934	18	15	33	10	12	22
	1935	20	15	35	11	12	23
	1936	21	16	37	11	13	24
Prince Edward Island.....	1934	17	13	30	10	11	21
	1935	18	13	31	11	11	22
	1936	18	13	31	11	11	22
Nova Scotia.....	1934	20	15	35	11	11	22
	1935	22	15	37	13	11	24
	1936	22	15	37	12	11	23
New Brunswick.....	1934	22	13	35	10	11	21
	1935	21	14	35	10	11	21
	1936	25	15	40	11	11	22
Quebec.....	1934	18	12	30	9	10	19
	1935	18	13	31	10	10	20
	1936	19	13	32	10	16	20
Ontario.....	1934	18	15	33	12	13	25
	1935	20	16	36	12	14	26
	1936	21	16	37	13	14	27
Manitoba.....	1934	16	15	31	8	13	21
	1935	17	15	32	9	12	21
	1936	19	15	34	9	13	22
Saskatchewan.....	1934	16	15	31	8	12	20
	1935	18	15	33	9	13	22
	1936	19	16	35	9	13	22
Alberta.....	1934	19	16	35	11	14	25
	1935	21	16	37	11	14	25
	1936	22	16	38	11	14	25
British Columbia.....	1934	24	19	43	14	16	30
	1935	26	19	45	14	16	30
	1936	25	21	46	15	17	32

III.—Average Wages per Year of Farm Help in Canada, as estimated by Crop Correspondents, 1934-36

Province		Males			Females		
		Wages	Board	Wages and board	Wages	Board	Wages and board
		\$	\$	\$	\$	\$	\$
Canada	1934	171	167	338	115	138	253
	1935	184	174	358	117	137	254
	1936	206	168	374	126	135	261
Prince Edward Island.....	1934	167	153	320	116	121	231
	1935	188	155	343	122	125	247
	1936	190	161	351	126	136	262
Nova Scotia.....	1934	195	165	366	124	129	253
	1935	213	151	364	128	117	245
	1936	245	170	415	136	124	260
New Brunswick.....	1934	214	152	366	115	130	245
	1935	210	150	360	103	113	216
	1936	257	141	398	117	101	218
Quebec.....	1934	164	129	293	96	96	192
	1935	170	136	306	98	98	196
	1936	196	136	332	106	100	206
Ontario.....	1935	173	171	344	137	150	287
	1935	187	185	372	137	150	287
	1936	211	177	388	147	148	295
Manitoba.....	1934	149	163	312	92	141	233
	1935	160	163	323	92	140	232
	1936	178	158	336	103	132	235
Saskatchewan.....	1934	153	166	319	89	141	230
	1935	173	172	345	96	144	240
	1936	188	158	346	105	133	238
Alberta.....	1934	178	172	350	113	150	263
	1935	189	178	367	115	156	271
	1936	206	172	378	125	146	271
British Columbia.....	1934	240	222	462	162	187	349
	1935	242	223	465	160	187	347
	1936	265	229	494	166	192	358

IV.—Average Values of Farm Animals and of Wool, as estimated by Crop Correspondents, 1924-36

Province	Horses			Other cattle			Wool per lb.	
	Under 1 year	1 year to under 3 years	3 years and over	Under 1 year	1 year to under 3 years	3 years and over	Un-washed	Washed
	\$	\$	\$	\$	\$	\$	\$	\$
Canada.....	1934 24	48	74	8	16	24	0 10	0 14
	1935 28	55	85	10	22	31	0 12	0 16
	1936 32	63	94	11	22	32	0 14	0 19
Prince Edward Island.....	1934 30	62	97	7	14	21	0 11	0 16
	1935 37	71	118	10	19	29	0 11	0 15
	1936 39	78	122	10	21	36	0 16	0 22
Nova Scotia.....	1934 34	67	104	7	15	24	0 11	0 16
	1935 40	79	120	8	18	32	0 12	0 16
	1936 45	90	129	10	22	38	0 14	0 18
New Brunswick.....	1934 35	75	110	7	15	22	0 11	0 16
	1935 43	91	138	8	17	25	0 14	0 21
	1936 46	103	154	10	21	30	0 18	0 25
Quebec.....	1934 33	79	118	8	15	23	0 15	0 22
	1935 41	89	132	9	18	26	0 17	0 25
	1936 46	98	144	10	20	30	0 19	0 28
Ontario.....	1934 39	75	106	10	21	31	0 09	0 11
	1935 43	84	122	13	28	41	0 11	0 13
	1936 50	97	130	15	30	43	0 15	0 17
Manitoba.....	1935 22	43	66	6	13	20	0 07	0 10
	1935 25	49	74	9	20	29	0 08	0 11
	1936 28	55	84	9	20	29	0 12	0 15
Saskatchewan.....	1934 18	34	56	6	13	19	0 07	0 11
	1935 22	41	67	8	19	28	0 09	0 13
	1936 24	47	74	8	18	26	0 11	0 16
Alberta.....	1934 16	32	53	7	15	21	0 08	0 11
	1935 19	36	59	9	19	27	0 09	0 12
	1936 22	42	68	8	18	25	0 12	0 15
British Columbia.....	1935 23	48	73	10	25	35	0 10	0 14
	1935 26	50	76	12	26	35	0 13	0 17
	1936 27	55	88	13	28	38	0 15	0 19

V.—Average Values per Head of Farm Live Stock in Canada, as estimated by Crop Correspondents, 1925-36

Description	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Canada—												
Horses.....	69	72	76	76	70	61	50	46	52	57	65	72
Milk cows.....	51	52	61	72	74	59	43	32	31	29	35	37
Other cattle.....	31	31	39	46	47	35	25	17	17	17	22	23
All cattle.....	39	41	48	57	58	45	32	23	23	22	27	29
Sheep.....	10	10	10	10	10	7	5	3-32	4-00	4-18	5-02	5-42
Hogs.....	16	16	14	15	16	15	7	4-73	8-89	9-86	11-77	10-98
Prince Edward Island—												
Horses.....	84	91	91	101	96	92	73	56	64	76	82	90
Milk cows.....	50	50	51	62	61	53	35	30	26	25	31	35
Other cattle.....	28	28	32	35	37	32	22	15	16	15	21	24
All cattle.....	39	39	41	49	48	41	27	22	20	20	26	29
Sheep.....	9	9	9	10	9	7	4	3-15	4-00	4-00	5-41	5-08
Hogs.....	20	15	15	16	16	16	7	5-19	9-16	9-15	12-23	11-50
Nova Scotia—												
Horses.....	94	93	107	111	102	98	86	80	80	83	88	94
Milk cows.....	46	48	51	61	59	52	42	34	32	27	33	38
Other cattle.....	30	27	29	37	38	32	25	20	21	16	21	24
All cattle.....	37	37	40	49	48	42	33	27	26	22	27	31
Sheep.....	7	7	7	8	7	6	5	3-69	3-94	3-75	4-42	4-70
Hogs.....	14	18	18	17	19	17	10	8-13	10-21	10-64	13-12	14-10
New Brunswick—												
Horses.....	101	109	116	120	114	101	99	80	88	87	105	111
Milk cows.....	46	46	46	54	58	49	38	33	29	28	31	36
Other cattle.....	30	26	27	30	32	30	22	17	17	15	17	21
All cattle.....	38	37	37	43	45	39	30	25	23	22	25	29
Sheep.....	7	8	7	8	8	6	4	3-57	3-84	4-00	4-51	4-98
Hogs.....	19	22	20	22	21	18	10	8-82	9-35	12-34	14-61	15-86
Quebec—												
Horses.....	98	101	106	108	106	95	87	90	96	107	120	112
Milk cows.....	51	49	54	64	70	54	38	30	29	29	34	38
Other cattle.....	27	26	29	34	38	30	21	13	12	13	16	22
All cattle.....	40	39	43	51	55	42	30	21	21	22	26	31
Sheep.....	9	9	9	10	9	6	6	3-00	4-00	4-00	5-00	5-24
Hogs.....	18	18	17	18	19	16	10	7-00	11-00	13-00	14-00	10-70
Ontario—												
Horses.....	89	95	101	99	94	81	72	63	75	81	92	105
Milk cows.....	60	63	74	84	85	66	48	34	34	32	42	46
Other cattle.....	39	39	48	54	53	39	28	20	21	22	29	30
All cattle.....	48	51	60	68	68	51	37	27	27	27	35	38
Sheep.....	12	12	12	12	12	8	6	3-92	4-48	5-24	6-06	7-00
Hogs.....	15	15	13	14	15	14	8	5-25	9-67	10-00	12-15	11-63
Manitoba—												
Horses.....	69	70	77	75	64	52	42	38	45	49	54	62
Milk cows.....	44	46	58	70	69	54	38	29	26	23	30	29
Other cattle.....	28	29	38	47	47	34	23	16	16	14	20	21
All cattle.....	33	35	45	56	54	40	29	21	20	18	24	24
Sheep.....	10	9	9	10	10	6	4	2-82	3-53	3-49	4-45	4-89
Hogs.....	16	16	13	15	16	14	6	4-00	8-34	9-32	10-92	11-18
Saskatchewan—												
Horses.....	66	66	66	65	56	50	36	34	38	42	49	56
Milk cows.....	41	41	51	65	65	58	39	29	27	24	28	27
Other cattle.....	26	27	37	46	45	32	22	16	15	14	19	18
All cattle.....	31	32	42	53	52	41	28	20	19	18	22	21
Sheep.....	9	9	9	10	9	6	4	3-00	3-46	3-30	4-14	4-38
Hogs.....	16	17	13	14	16	16	5	3-50	7-80	8-60	10-65	10-29
Alberta—												
Horses.....	43	45	52	51	49	41	32	28	32	39	42	50
Milk cows.....	40	43	55	68	74	58	42	31	29	26	28	26
Other cattle.....	26	28	38	48	49	35	24	17	16	15	19	18
All cattle.....	30	33	43	53	55	41	30	22	20	18	22	20
Sheep.....	10	10	10	10	9	6	4	2-68	3-54	3-58	4-28	4-51
Hogs.....	15	15	13	13	15	14	5	3-28	7-55	8-45	10-06	9-86
British Columbia—												
Horses.....	75	78	78	76	77	72	59	54	55	56	58	65
Milk cows.....	66	68	75	84	84	77	65	51	48	48	50	51
Other cattle.....	36	35	43	51	52	42	33	27	28	25	26	28
All cattle.....	44	43	51	60	61	53	44	35	34	33	34	36
Sheep.....	13	12	12	12	12	9	7	5-00	5-03	5-00	5-82	5-90
Hogs.....	17	19	19	19	19	18	11	8-00	9-90	11-25	11-66	12-73

VI.—Numbers of Farm Live Stock in Canada at the First of June, and Values, by Provinces, 1933-36

Description	1933	1934	1935	1936	1933	1934	1935	1936
	No.	No.	No.	No.	000 \$	000 \$	000 \$	000 \$
Canada—								
Horses.....	2,984,095	2,933,492	2,931,337	2,918,540	154,215	168,132	189,341	209,689
Milk cows.....	3,694,000	3,864,200	3,849,200	3,874,000	113,115	110,721	134,000	143,015
Other cattle.....	5,182,000	5,087,700	4,971,400	4,945,600	88,452	84,657	107,152	112,076
Total cattle.....	8,876,000	8,951,900	8,820,600	8,819,600	201,567	195,378	241,152	255,091
Sheep.....	3,385,800	3,421,100	3,399,100	3,370,100	13,549	14,298	17,055	18,271
Hogs.....	3,800,700	3,654,000	3,549,200	4,138,600	33,804	36,029	41,778	45,426
Total values.....	—	—	—	—	403,135	413,837	489,326	528,477
P. E. Island—								
Horses.....	28,905	27,430	27,920	27,600	1,850	2,085	2,289	2,484
Milk cows.....	46,000	46,300	47,000	45,600	1,196	1,158	1,457	1,596
Other cattle.....	59,500	50,500	48,600	47,100	952	758	1,021	1,130
Total cattle.....	105,500	96,800	95,600	92,700	2,148	1,916	2,478	2,726
Sheep.....	64,200	54,100	50,200	48,800	257	216	272	248
Hogs.....	33,700	31,500	38,300	41,800	309	288	468	481
Total values.....	—	—	—	—	4,564	4,505	5,507	5,939
Nova Scotia—								
Horses.....	41,590	41,900	41,110	40,380	3,327	3,478	3,618	3,796
Milk cows.....	119,600	124,100	116,500	114,300	3,827	3,351	3,845	4,343
Other cattle.....	126,500	120,300	107,600	99,600	2,657	1,925	2,239	2,390
Total cattle.....	246,100	244,400	223,100	213,900	6,484	5,276	6,084	6,733
Sheep.....	148,300	145,300	132,800	134,900	584	545	587	634
Hogs.....	42,500	41,600	39,700	43,300	434	443	521	611
Total values.....	—	—	—	—	10,829	9,742	10,810	11,774
New Brunswick—								
Horses.....	52,880	51,200	51,170	49,490	4,653	4,454	5,373	5,493
Milk cows.....	110,500	114,500	113,600	110,000	3,205	3,206	3,522	3,960
Other cattle.....	126,100	112,200	94,300	88,600	2,144	1,683	1,603	1,861
Total cattle.....	236,600	226,700	207,900	198,600	5,349	4,889	5,125	5,821
Sheep.....	120,300	113,900	110,900	108,800	462	456	500	542
Hogs.....	72,700	70,800	79,200	82,100	680	874	1,157	1,302
Total values.....	—	—	—	—	11,144	10,673	12,155	13,158
Quebec—								
Horses.....	267,600	264,500	266,600	270,600	25,690	28,302	31,992	30,307
Milk cows.....	952,500	947,000	936,300	938,900	27,623	27,463	31,834	35,678
Other cattle.....	807,500	778,600	725,900	757,500	9,690	10,122	11,614	16,665
Total cattle.....	1,760,000	1,725,600	1,662,200	1,696,400	37,313	37,585	43,448	52,343
Sheep.....	666,400	612,000	666,800	654,100	2,666	2,448	3,334	3,427
Hogs.....	481,700	551,400	611,200	704,200	5,299	7,168	8,557	7,535
Total values.....	—	—	—	—	70,968	75,503	87,331	93,612
Ontario—								
Horses.....	574,262	563,700	562,900	562,900	43,070	45,660	51,787	59,105
Milk cows.....	1,183,200	1,176,800	1,181,800	1,181,500	40,229	37,658	49,636	54,349
Other cattle.....	1,340,600	1,317,700	1,287,400	1,292,700	28,153	28,989	37,335	38,781
Total cattle.....	2,523,800	2,494,500	2,469,200	2,474,200	68,382	66,647	86,971	93,130
Sheep.....	1,000,900	962,800	945,700	886,500	4,484	5,042	5,731	6,206
Hogs.....	1,257,900	1,177,900	1,225,300	1,408,300	12,164	11,779	14,887	16,379
Total values.....	—	—	—	—	128,100	129,128	159,376	174,820
Manitoba—								
Horses.....	307,000	296,000	297,000	314,800	13,815	14,504	16,038	19,518
Milk cows.....	304,500	339,100	329,800	325,700	7,917	7,799	9,894	9,445
Other cattle.....	501,400	455,700	429,700	420,700	8,022	6,380	8,594	8,835
Total cattle.....	805,900	794,800	759,500	746,400	15,939	14,179	18,488	18,280
Sheep.....	212,800	216,000	218,000	207,800	751	754	970	1,016
Hogs.....	262,300	242,000	183,500	270,600	2,188	2,255	2,004	3,025
Total values.....	—	—	—	—	32,693	31,692	37,500	41,839

VI.—Numbers of Farm Live Stock in Canada at the First of June, and Values, by Provinces, 1933-36
 —concluded

Description	1933	1934	1935	1936	1933	1934	1935	1936
	No.	No.	No.	No.	000 \$	000 \$	000 \$	000 \$
Saskatchewan—								
Horses.....	946,900	932,200	933,800	905,600	35,982	39,152	45,756	50,714
Milk cows.....	480,400	556,000	553,900	590,600	12,971	13,344	15,509	15,946
Other cattle.....	965,700	948,500	932,300	942,300	14,486	13,279	17,714	16,961
Total cattle.....	1,446,100	1,504,500	1,486,200	1,532,900	27,457	26,623	33,223	32,907
Sheep.....	360,000	448,200	459,700	342,500	1,246	1,479	1,903	1,500
Hogs.....	648,600	596,400	514,400	664,600	5,059	5,129	5,478	6,839
Total values.....	—	—	—	—	69,744	72,383	86,360	91,960
Alberta—								
Horses.....	706,300	698,300	691,300	686,300	22,602	27,234	29,035	34,315
Milk cows.....	406,500	461,700	464,200	449,600	11,789	12,004	12,998	11,690
Other cattle.....	1,065,300	1,108,500	1,140,000	1,086,600	17,045	16,628	21,660	19,559
Total cattle.....	1,471,800	1,570,200	1,604,200	1,536,200	28,834	28,632	34,658	31,249
Sheep.....	664,300	696,200	639,600	808,800	2,352	2,492	2,737	3,648
Hogs.....	954,000	896,100	809,100	872,700	7,203	7,572	8,140	8,605
Total values.....	—	—	—	—	60,991	65,930	74,570	77,817
British Columbia—								
Horses.....	58,658	58,262	59,537	60,870	3,226	3,263	3,453	3,957
Milk cows.....	90,800	98,700	106,100	117,800	4,358	4,738	5,305	6,008
Other cattle.....	189,400	195,700	206,600	210,500	5,303	4,893	5,372	5,894
Total cattle.....	280,200	294,400	312,700	328,300	9,661	9,631	10,677	11,902
Sheep.....	148,600	173,100	175,400	177,900	747	866	1,021	1,050
Hogs.....	47,300	46,300	48,500	51,000	468	521	566	649
Total values.....	—	—	—	—	14,102	14,281	15,717	17,558

VII.—Numbers of Farm Poultry in Canada at the First of June, and Values, by Provinces, 1933-36

Description	No.	Average value per head	Total value	Description	No.	Average value per head	Total value
		\$	\$			\$	\$
Canada—				P. E. Island—con.			
Hens and chickens.....	1933 54,943,400	0 53	28,856,000	Turkeys.....	1933 9,400	1 81	17,000
	1934 55,429,500	0 55	30,529,000		1934 10,900	1 58	17,000
	1935 53,062,900	0 65	34,570,000		1935 9,700	1 72	17,000
	1936 55,717,000	0 63	35,018,000		1936 11,800	1 83	22,000
Turkeys.....	1933 2,580,200	1 18	3,049,000	Geese.....	1933 30,500	1 12	34,000
	1934 2,643,900	1 26	3,323,000		1934 27,600	1 11	31,000
	1935 2,066,200	1 88	3,882,000		1935 26,300	1 30	34,000
	1936 2,039,900	1 77	3,617,000		1936 28,100	1 21	34,000
Geese.....	1933 962,900	1 06	1,023,000	Ducks.....	1933 18,100	0 70	13,000
	1934 943,600	1 09	1,032,000		1934 16,200	0 67	11,000
	1935 918,100	1 38	1,263,000		1935 15,800	0 77	12,000
	1936 859,000	1 36	1,169,000		1936 15,800	0 71	11,000
Ducks.....	1933 837,900	0 63	528,000	Total poultry..	1933 872,000	—	609,000
	1934 781,700	0 66	514,000		1934 807,700	—	541,000
	1935 721,600	0 80	577,000		1935 830,900	—	655,000
	1936 682,300	0 80	547,000		1936 907,300	—	646,000
Total poultry..	1933 59,324,400	—	33,456,000	Nova Scotia—			
	1934 59,798,700	—	35,398,000	Hens and chickens.....	1933 1,172,700	0 59	692,000
	1935 56,768,800	—	40,292,000		1934 1,186,200	0 58	688,000
	1936 59,298,200	—	40,351,000		1935 1,123,000	0 64	719,000
P. E. Island—					1936 1,235,500	0 75	927,000
Hens and chickens.....	1933 814,000	0 67	545,000	Turkeys.....	1933 9,000	1 88	17,000
	1934 753,000	0 64	482,000		1934 12,600	1 94	24,000
	1935 779,100	0 76	592,000		1935 11,600	2 06	24,000
	1936 851,600	0 68	579,000		1936 14,500	2 38	35,000

VII.—Numbers of Farm Poultry in Canada at the First of June, and Values, by Provinces, 1933-36
—continued

Nova Scotia—con.				Ontario—con.			
Description	No.	Average value per head	Total value	Description	No.	Average value per head	Total value
		\$	\$			\$	\$
Geese.....1933	13,700	1 55	21,000	Geese.....1933	468,400	1 24	581,000
1934	13,900	1 50	21,000	1934	455,400	1 27	578,000
1935	12,400	1 72	21,000	1935	454,500	1 56	709,000
1936	11,500	1 81	21,000	1936	452,000	1 56	705,000
Ducks.....1933	9,100	0 84	8,000	Ducks.....1933	377,300	0 69	260,000
1934	7,700	0 85	7,000	1934	361,200	0 72	260,000
1935	6,800	0 93	6,000	1935	354,700	0 88	312,000
1936	7,100	0 97	7,000	1936	354,600	0 87	309,000
Total poultry..1933	1,204,500	-	738,000	Total poultry..1933	22,991,400	-	14,637,000
1934	1,220,400	-	740,000	1934	22,802,500	-	14,972,000
1935	1,153,800	-	770,000	1935	22,961,900	-	17,863,000
1936	1,268,600	-	990,000	1936	22,958,300	-	18,078,000
New Brunswick—				Manitoba—			
Hens and chickens.....1933	1,292,800	0 63	814,000	Hens and chickens.....1933	4,061,400	0 41	1,665,000
1934	1,235,200	0 70	865,000	1934	4,096,300	0 43	1,761,000
1935	1,239,400	0 75	930,000	1935	3,712,400	0 53	1,968,000
1936	1,314,800	0 77	1,012,000	1936	4,252,600	0 53	2,254,000
Turkeys.....1933	23,500	2 15	51,000	Turkeys.....1933	570,800	1 02	582,000
1934	24,500	2 11	52,000	1934	535,000	1 13	605,000
1935	26,000	2 44	63,000	1935	430,800	1 76	758,000
1936	28,800	2 60	75,000	1936	379,900	1 69	642,000
Geese.....1933	12,200	1 49	18,000	Geese.....1933	108,800	0 75	82,000
1934	15,600	1 52	24,000	1934	102,600	0 80	82,000
1935	15,200	1 69	26,000	1935	76,700	1 08	83,000
1936	15,300	1 72	26,000	1936	58,800	1 08	64,000
Ducks.....1933	12,500	0 89	11,000	Ducks.....1933	71,400	0 47	34,000
1934	9,700	0 89	9,000	1934	61,000	0 50	31,000
1935	8,600	1 04	9,000	1935	42,000	0 64	27,000
1936	8,300	1 09	9,000	1936	41,500	0 64	27,000
Total poultry..1933	1,341,000	-	894,000	Total poultry..1933	4,812,400	-	2,363,000
1934	1,285,000	-	950,000	1934	4,794,900	-	2,479,000
1935	1,289,200	-	1,028,000	1935	4,261,900	-	2,836,000
1936	1,367,200	-	1,122,000	1936	4,732,800	-	2,987,000
Quebec—				Saskatchewan—			
Hens and chickens.....1933	6,750,000	0 69	4,658,000	Hens and chickens.....1933	9,305,000	0 35	3,257,000
1934	6,750,600	0 74	4,995,000	1934	9,312,900	0 37	3,446,000
1935	6,689,400	0 80	5,352,000	1935	8,684,800	0 48	4,169,000
1936	7,459,900	0 66	4,924,000	1936	8,846,600	0 45	3,981,000
Turkeys.....1933	132,900	1 75	233,000	Turkeys.....1933	791,300	0 94	744,000
1934	126,000	1 92	242,000	1934	868,600	1 02	886,000
1935	128,700	2 40	309,000	1935	566,700	1 62	918,000
1936	127,400	2 20	280,000	1936	585,500	1 51	884,000
Geese.....1933	80,000	1 20	96,000	Geese.....1933	137,300	0 73	100,000
1934	69,900	1 29	90,000	1934	144,800	0 77	111,000
1935	70,100	1 60	112,000	1935	146,200	1 02	149,000
1936	72,100	1 40	101,000	1936	114,600	0 99	113,000
Ducks.....1933	87,500	0 76	67,000	Ducks.....1933	114,300	0 46	53,000
1934	82,100	0 82	67,000	1934	108,000	0 47	51,000
1935	76,700	0 91	70,000	1935	103,500	0 61	63,000
1936	80,300	0 88	71,000	1936	79,400	0 60	48,000
Total poultry..1933	7,050,400	-	5,054,000	Total poultry..1933	10,347,900	-	4,154,000
1934	7,028,600	-	5,394,000	1934	10,434,300	-	4,494,000
1935	6,964,900	-	5,843,000	1935	9,501,200	-	5,299,000
1936	7,739,700	-	5,376,000	1936	9,626,100	-	5,026,000
Ontario—				Alberta—			
Hens and chickens.....1933	21,729,400	0 60	13,038,000	Hens and chickens.....1933	6,816,300	0 35	2,386,000
1934	21,567,000	0 62	13,372,000	1934	6,992,000	0 39	2,727,000
1935	21,731,200	0 73	15,864,000	1935	5,783,200	0 47	2,718,000
1936	21,723,600	0 74	16,075,000	1936	6,273,500	0 42	2,635,000
Turkeys.....1933	416,300	1 82	758,000	Turkeys.....1933	586,100	0 97	569,000
1934	418,900	1 82	762,000	1934	610,300	1 08	659,000
1935	421,500	2 32	978,000	1935	434,600	1 66	721,000
1936	428,100	2 31	989,000	1936	427,500	1 40	599,000

VII.—Numbers of Farm Poultry in Canada at the First of June, and Values, by Provinces, 1933-36
—concluded

Description	No.	Average value per head	Total value	Description	No.	Average value per head	Total value
		\$	\$			\$	\$
Alberta—con.				British Columbia			
Geese.....1933	102,100	0 75	77,000	—con.			
1934	104,700	0 78	82,000	Turkeys.....1933	40,900	1 90	78,000
1935	105,900	1 04	110,000	1934	37,100	2 06	76,000
1936	97,200	0 92	89,000	1935	36,600	2 56	94,000
Ducks.....1933	104,700	0 46	48,000	1936	36,400	2 50	91,000
1934	96,600	0 47	45,000	•Geese.....1933	9,900	1 40	14,000
1935	80,400	0 59	47,000	1934	9,100	1 44	13,000
1936	64,100	0 54	35,000	1935	10,800	1 78	19,000
Total poultry..1933	7,609,200	—	3,080,000	1936	9,400	1 73	16,000
1934	7,803,600	—	3,513,000	Ducks.....1933	43,000	0 80	34,000
1935	6,404,100	—	3,596,000	1934	39,200	0 83	33,000
1936	6,862,300	—	3,358,000	1935	33,100	0 95	31,000
British Columbia—				1936	31,200	0 95	30,000
Hens and				Total poultry..1933	3,095,600	—	1,927,000
chickens.....1933	3,001,800	0 60	1,801,000	1934	3,621,700	—	2,315,000
1934	3,536,300	0 62	2,193,000	1935	3,400,900	—	2,402,000
1935	3,320,400	0 68	2,258,000	1936	3,835,900	—	2,768,000
1936	3,758,900	0 70	2,631,000				

DECEMBER, 1936 SURVEY OF LIVE STOCK

On December 1, 1936, the Dominion Bureau of Statistics, in co-operation with the Provincial Governments, collected information from farmers concerning the numbers of cattle, hogs, sheep and poultry on farms, together with marketing intentions and production prospects for the six months December, 1936 to May, 1937. These results have appeared in three press releases giving summaries of the hog, cattle and sheep situation in Canada.

CATTLE

The number of cattle on farms at December 1, 1936 was estimated at 8,257,400, a decrease of 2 per cent below the December 1, 1935 figure of 8,430,500. The number of cows being milked at December 1 was reported as 2,603,400, which was 93,400 greater than the number reported at December 1, 1935. Milk production per cow per day for all Canada at December 1 was 12.4 pounds, which was the same as that reported at December 1, 1935.

Cattle intended for market and farm slaughter during the period December, 1936 to May, 1937, were reported as 17 per cent less than the "intentions" for the same period last year. The number of cows to calve in the same period was reported as slightly more than 1 per cent greater than the number expected to calve in the spring of 1936. The results are summarized in the following tables:

I.—Cattle on Farms at December 1, 1935 and 1936

Province	1935	1936	Percentage increase (+) or decrease (-)
	No.	No.	%
Prince Edward Island.....	84,800	84,500	0
Nova Scotia.....	214,200	217,900	+ 2
New Brunswick.....	201,700	210,100	+ 4
Quebec.....	1,527,100	1,537,800	+ 1
Ontario.....	2,530,900	2,503,200	- 1
Manitoba.....	712,800	710,000	0
Saskatchewan.....	1,322,000	1,286,200	- 3
Alberta.....	1,506,700	1,364,900	- 9
British Columbia.....	330,300	342,800	+ 4
Total—Canada.....	8,430,500	8,257,400	- 2

II.—Cattle for Market and Farm Slaughter and Cows to Calve, December to May, 1935-36 and 1936-37

Province	Cattle for market and farm slaughter			Cows to calve		Percentage increase (+) or decrease (—)
	1935-36	1936-37	Percentage decrease	1935-36	1936-37	
	No.	No.	%	No.	No.	%
Prince Edward Island.....	14,800	13,800	7	38,600	38,000	— 2
Nova Scotia.....	29,200	26,600	9	79,100	87,900	+ 11
New Brunswick.....	27,600	25,400	8	97,300	104,300	+ 7
Quebec.....	239,600	185,800	22	971,900	983,100	+ 1
Ontario.....	602,300	539,500	10	810,000	837,300	+ 3
Manitoba.....	87,700	62,900	28	213,900	229,700	+ 7
Saskatchewan.....	194,600	160,500	18	467,000	470,400	+ 1
Alberta.....	275,900	208,600	24	541,500	515,300	— 5
British Columbia.....	34,900	33,300	5	92,700	91,300	— 2
Total—Canada....	1,506,600	1,256,400	17	3,312,000	3,357,300	+ 1

III.—Cows Milked and Milk Production per Cow per Day at December 1, 1935 and 1936

Province	Cows milked		Percentage increase (+) or decrease (—)	Production of milk per cow per day	
	1935	1936		1935	1936
	No.	No.	%	lb.	lb.
Prince Edward Island.....	39,200	38,600	— 2	11.4	12.4
Nova Scotia.....	89,000	96,900	+ 9	12.3	14.2
New Brunswick.....	89,500	92,700	+ 4	10.1	10.3
Quebec.....	675,400	694,600	+ 3	10.4	10.5
Ontario.....	723,900	737,800	+ 2	14.1	14.3
Manitoba.....	183,800	185,800	+ 1	10.9	10.8
Saskatchewan.....	352,000	377,900	+ 7	11.6	10.9
Alberta.....	270,200	289,800	+ 7	14.2	13.6
British Columbia.....	87,000	89,300	+ 3	17.8	18.0
Total—Canada.....	2,510,000	2,603,400	+ 4	12.4	12.4

Hogs

The number of hogs on farms at December 1, 1936, was estimated at 4,422,400. This is the largest number recorded by the December surveys since they were begun in 1931. The increase from December 1, 1935, to December 1, 1936, was 12 per cent.

The record of production from June to November, 1936, substantiated the increase in numbers. The number of sows farrowing from June to November, 1936, was 15 per cent greater and of pigs saved from these farrowings 17 per cent greater than for the same period of 1935. Intended marketings and farm slaughter of hogs from December, 1936, to May, 1937, were reported as 20 per cent greater than the intentions for the same period of last year. A reduction in hog production is forecast by a decline of 8 per cent in the number of sows to farrow during the spring of 1937 as compared with the spring of 1936. The following tables summarize the results of the survey for hogs.

IV.—Hogs on Farms at December 1, 1935 and 1936

Province	1935			1936			
	Under 6 months	Over 6 months	Total	Under 6 months	Over 6 months	Total	Per-centage increase in total
	No.	No.	No.	No.	No.	No.	%
Prince Edward Island.....	27,300	13,900	41,200	27,100	14,000	41,100	-
Nova Scotia.....	31,000	15,600	46,600	37,800	16,500	54,300	16
New Brunswick.....	37,700	26,700	64,400	46,300	28,600	74,900	16
Quebec.....	350,000	316,400	666,400	424,300	306,000	730,300	10
Ontario.....	1,127,200	333,100	1,460,300	1,197,400	492,500	1,689,900	16
Manitoba.....	117,000	77,500	194,500	162,400	81,700	244,100	26
Saskatchewan.....	348,100	259,300	607,400	430,600	236,300	666,900	10
Alberta.....	522,100	293,300	815,400	609,700	246,000	855,700	5
British Columbia.....	31,300	23,200	54,500	42,700	22,500	65,200	20
Total—Canada.....	2,591,700	1,359,000	3,950,700	2,978,300	1,444,100	4,422,400	12

V.—Sows Farrowed and Pigs Born, June to November, 1935 and 1936

Province	Sows farrowed			Pigs born		
	1935	1936	Per-centage increase	1935	1936	Per-centage increase
	No.	No.	%	No.	No.	%
Prince Edward Island.....	5,500	5,500	0	54,600	56,500	4
Nova Scotia.....	4,500	5,800	29	46,500	60,500	30
New Brunswick.....	7,500	8,900	19	71,200	86,400	21
Quebec.....	74,400	89,300	20	699,200	856,900	23
Ontario.....	154,300	164,400	6	1,573,900	1,643,900	4
Manitoba.....	17,200	23,200	35	151,800	213,000	40
Saskatchewan.....	55,200	71,600	30	468,000	605,500	29
Alberta.....	89,200	99,200	11	826,900	938,800	14
British Columbia.....	4,700	5,600	19	45,800	57,600	26
Total—Canada.....	412,500	473,500	15	3,937,900	4,519,100	15

VI.—Pigs Saved, June to November, 1935 and 1936

Province	1935	1936	Per-centage increase
	No.	No.	%
Prince Edward Island.....	45,300	48,500	7
Nova Scotia.....	36,700	49,400	35
New Brunswick.....	53,300	67,900	27
Quebec.....	574,500	697,200	21
Ontario.....	1,219,000	1,315,100	8
Manitoba.....	112,400	162,900	45
Saskatchewan.....	364,900	467,400	28
Alberta.....	641,600	751,900	17
British Columbia.....	36,000	46,000	28
Total—Canada.....	3,083,700	3,606,300	17

VII.—Sows to Farrow and Hogs Intended for Market and Farm Slaughter, December to May, 1935-36 and 1936-37

Province	Sows to farrow			Hogs intended for market and farm slaughter		
	1935-36	1936-37	Percentage increase (+) or decrease (-)	1935-36	1936-37	Percentage increase (+) or decrease (-)
	No.	No.	%	No.	No.	%
Prince Edward Island.....	7,200	6,800	- 6	33,600	33,000	- 2
Nova Scotia.....	6,200	6,900	+11	23,200	26,700	+15
New Brunswick.....	11,500	12,900	+12	30,800	37,100	+20
Quebec.....	136,700	145,400	+ 6	364,800	430,200	+18
Ontario.....	171,900	146,200	-15	814,000	994,800	+22
Manitoba.....	29,300	26,700	- 9	87,200	119,000	+36
Saskatchewan.....	92,400	79,400	-14	275,800	357,000	+29
Alberta.....	131,100	112,100	-14	491,800	541,100	+10
British Columbia.....	6,900	7,400	+ 7	31,400	39,300	+25
Total—Canada....	593,200	543,800	- 8	2,152,600	2,578,200	+20

SHEEP

There was practically no change shown in the number of sheep on farms at December 1, 1936, as compared with the record for December 1 of the previous year. The number of sheep reported for market and farm slaughter from December, 1936 to May, 1937, shows a decline of 19 per cent, while the number of ewes to lamb in the same period is about 1 per cent less than was reported in December, 1935.

VIII.—Sheep on Farms at December 1, 1935 and 1936

Province	1935	1936	Percentage increase (+) or decrease (-)
	No.	No.	%
Prince Edward Island.....	40,400	38,500	- 5
Nova Scotia.....	103,200	106,500	+ 3
New Brunswick.....	84,300	85,400	+ 1
Quebec.....	518,700	501,900	- 3
Ontario.....	531,300	524,400	-10
Manitoba.....	118,300	113,600	- 4
Saskatchewan.....	328,100	312,000	- 5
Alberta.....	700,000	764,200	+ 9
British Columbia.....	154,200	179,000	+16
Total—Canada.....	2,628,500	2,625,500	0

IX.—Sheep and Lambs for Market and Farm Slaughter and Ewes to Lamb, December to May, 1935-36 and 1936-37

Province	Sheep and lambs for market and farm slaughter		Percentage increase (+) or decrease (-)	Ewes to lamb		Percentage increase (+) or decrease (-)
	1935-36	1936-37		1935-36	1936-37	
	No.	No.	%	No.	No.	%
Prince Edward Island.....	4,600	3,200	-30	33,200	31,500	- 5
Nova Scotia.....	13,800	12,300	-11	90,100	81,300	-10
New Brunswick.....	7,900	7,700	- 3	63,000	61,800	- 2
Quebec.....	104,000	76,500	-26	357,700	359,900	+ 1
Ontario.....	90,500	70,200	-22	387,800	418,600	+ 8
Manitoba.....	7,400	5,200	-30	92,100	90,400	- 2
Saskatchewan.....	32,800	17,600	-46	163,700	148,000	-10
Alberta.....	149,600	127,300	-15	523,600	499,700	- 5
British Columbia.....	14,600	23,600	+62	117,900	125,100	+ 6
Total—Canada....	425,200	343,600	-19	1,829,100	1,816,300	- 1

HENS AND CHICKENS

The number of hens and chickens on farms was reported as 2 per cent less than the December 1, 1935 figure. A reduction of 10 per cent was indicated in the intentions to market poultry in the period December, 1936 to May, 1937.

**X.—Hens and Chickens on Farms and Intended for Market,
December to May, 1935-36 and 1936-37**

Province	Hens and chickens on farms		Percentage increase (+) or decrease (-)	Hens and chickens intended for market		Percentage increase (+) or decrease (-)
	1935	1936		1935-36	1936-37	
	No.	No.	%	No.	No.	%
Prince Edward Island.....	782,300	775,100	- 1	245,600	236,500	- 4
Nova Scotia.....	776,900	815,700	+ 5	153,700	163,900	+ 7
New Brunswick.....	948,900	1,002,700	+ 6	206,300	214,700	+ 4
Quebec.....	6,510,300	6,727,300	+ 3	1,749,200	1,664,300	- 5
Ontario.....	17,102,500	15,280,800	-11	4,960,200	3,711,800	-25
Manitoba.....	2,888,900	3,060,800	+ 6	259,300	377,600	+46
Saskatchewan.....	8,174,200	8,437,000	+ 3	690,800	767,200	+11
Alberta.....	5,188,500	5,428,300	+ 5	477,700	639,600	+34
British Columbia.....	1,826,600	1,963,900	+ 8	187,400	308,900	+65
Total—Canada.....	44,199,100	43,491,600	- 2	8,930,200	8,084,500	-10

AGRICULTURAL STATISTICS OF OTHER COUNTRIES

WORLD'S PRODUCTION OF CEREALS, FLAXSEED AND POTATOES

Table I, compiled from the International Crop Report of January, 1937, gives the total yields of wheat, oats, barley, rye, flaxseed, corn and potatoes for all the countries of the world for which official statistics are available. The table includes countries of the northern hemisphere for the year 1936 as compared with 1935 and the five-year average 1930-34, and certain countries of the southern hemisphere for the year 1936-37 as compared with 1935-36 and the five-year average 1930-31 to 1934-35. The countries of the southern hemisphere included in the table comprise for wheat, Argentina, Uruguay, Union of South Africa and Australia; for rye, Argentina; for oats, barley and flaxseed, Argentina and Uruguay.

I.—World's Acreage and Production of Cereals, Flaxseed and Potatoes, 1936, as compared with 1935 and the Five-Year Average 1930-34 (S.H. 1936-37 and 1935-36 and the Average 1930-31 to 1934-35)

Crops	Countries	N.H. 1935 S.H. 1935-36	N.H. 1936 S.H. 1936-37	Average N.H. 1930-34 S.H. 1930-31 to 1934-35	N.H. 1935 S.H. 1935-36	N.H. 1936 S.H. 1936-37	Average N.H. 1930-34 S.H. 1930-31 to 1934-35
		No.	000 acres	000 acres	000 acres	000 bush.	000 bush.
Wheat.....	42	233,952	234,988	242,602	3,387,920	3,294,768	3,632,085
Oats.....	34	94,603	87,394	94,440	3,247,303	2,729,927	3,134,913
Barley.....	39	56,553	53,109	55,078	1,267,169	1,117,607	1,247,820
Rye.....	27	46,552	45,537	45,779	957,299	893,749	949,020
Flaxseed.....	14	11,644	12,722	13,163	96,167	106,861	110,331
Corn.....	15	160,073	-	163,354	3,542,792	-	3,540,067
Potatoes.....	26	28,484	28,203	28,311	000 cwt.	000 cwt.	000 cwt.
					2,907,201	3,098,183	3,055,269

In Table II the acreage and production data of Table I are shown in the form of percentages.

II.—World's Acreage and Production of Cereals, Flaxseed and Potatoes, 1936 in Percentage Comparisons

Crops	Acreage		Production		Crops	Acreage		Production	
	Per cent of previous year	Per cent of average	Per cent of previous year	Per cent of average		Per cent of previous year	Per cent of average	Per cent of previous year	Per cent of average
Wheat.....	100.4	96.9	97.3	90.7	Rye.....	97.8	99.4	93.4	94.2
Oats.....	92.4	92.5	84.1	87.1	Flaxseed.....	109.3	96.6	111.1	96.9
Barley.....	93.9	96.4	88.2	89.6	Potatoes.....	99.0	99.6	106.6	101.4

AREAS SOWN TO WINTER CEREALS FOR 1937

Table III, compiled from the International Crop Report of January, 1937, gives the area estimated to be sown to winter cereals for 1937, including percentage comparisons with 1936 and the average of the five years 1931-35.

III.—Areas Sown to Winter Cereals for 1937

Countries	Wheat			Rye		
	1937	Per cent of 1936	Per cent of average	1937	Per cent of 1936	Per cent of average
	000 acres	p.c.	p.c.	000 acres	p.c.	p.c.
France.....	12,772	101.9	101.6	1,620	100.5	93.1
England and Wales.....	—	103.0	—	—	—	—
Greece.....	2,076	103.2	118.3	160	78.8	89.7
Latvia.....	154	106.0	83.4	682	107.0	110.3
Lithuania.....	388	111.2	97.0	1,269	105.3	103.9
Poland.....	—	97.6	—	—	99.3	—
Roumania.....	7,253	93.9	100.6	941	92.2	103.4
Czechoslovakia.....	1,969	89.3	94.0	2,447	99.2	99.0
Canada.....	702	120.0	113.0	464	86.6	75.6
United States.....	57,187	115.1	127.1	7,673	117.2	138.5
Punjab.....	10,612	106.3	104.1	—	—	—

CROP CONDITIONS IN VARIOUS COUNTRIES

England and Wales.—Ministry of Agriculture and Fisheries, *February 8*: The weather during January was generally mild and wet. Heavy rainfall accompanied by gales was experienced in many parts of the country, particularly in the south and east and flooding of low-lying land was reported in several districts. Towards the close of the month wintry conditions prevailed but temperatures on the whole have been above average with mild and open conditions. Throughout the month general field work and cultivation have been hindered owing to the saturated condition of the ground. Some progress has been made with ploughing, especially on light and well-drained land. Despite the wet weather early sown wheat and oats have germinated well, though in some areas the plants are inclined to lose colour. Early sown barley and rye look well.

Scotland.—Department of Agriculture, *February 12*: During January the weather was generally mild and open but severe gales were frequent. Farm work made good progress until about the end of the month, when snow and heavy rains hindered ploughing. In many districts the soil was at times too wet for cultivation; in North Argyll a good deal of flooding occurred. The ploughing of lea and stubble made good progress in most districts but was considerably behind in North Argyll, Dunbarton and North Ayr. Weather conditions were generally favourable for the progress of the wheat crop, and in most districts plants were looking fresh, healthy and strong.

Northern Ireland.—Ministry of Agriculture, *February 10*: The past month was for the greater part extremely wet and stormy and generally unfavourable to outdoor work on the farm. The heavy rains of the first three weeks of January caused further severe flooding in many districts, and the condition of the soil generally rendered it unworkable. Temperatures during this period were, on the whole, mild for the time of the year. With weather and soil conditions being generally adverse, arable operations were at a standstill on most farms, and only the ploughing of lea land was advanced last month.

EXPORTS AND IMPORTS OF WHEAT AND FLOUR

The following table gives the exports and imports of wheat and wheat flour for the principal countries of the world for the first four months of each of the two cereal years ending July 31, 1936 and 1937.

IV.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to November 30, 1935 and 1936

Wheat	Four months August 1–November 30		Flour	Four months August 1–November 30	
	1935	1936		1935	1936
	000 bush.	000 bush.		000 brl.	000 brl.
Exports—			Exports—		
United States.....	67	1,657	United States.....	1,197	1,306
Canada.....	94,466	102,104	Canada.....	1,798	1,639
Argentina.....	33,485	17,633	Argentina.....	335	313
Australia.....	18,621	13,473	Australia.....	2,271	1,808
Hungary.....	4,981	10,861	India.....	90	79
Bulgaria.....	870	3,322	Hungary.....	334	248
Yugoslavia.....	3	8,995	Japan.....	660	232
Other Countries.....	36,807	28,516	Other Countries.....	1,698	1,852
Total.....	189,300	186,561	Total.....	8,383	7,477
Imports—			Imports—		
Germany.....	1,165	592	Germany.....	6	1
Belgium.....	14,366	16,983	Austria.....	151	91
France.....	10,773	3,910	Denmark.....	45	26
Great Britain and Northern Ireland.....	63,755	62,115	Finland.....	116	72
Irish Free State.....	4,423	4,530	Great Britain and Northern Ireland.....	1,559	1,374
Italy.....	—	—	Irish Free State.....	27	26
Netherlands.....	7,922	5,148	Norway.....	180	191
Sweden.....	680	750	Netherlands.....	171	234
Switzerland.....	6,438	5,975	Czechoslovakia.....	2	4
Czechoslovakia.....	2,160	7	Egypt.....	7	7
Japan.....	2,565	2,043	Other Countries.....	948	784
Other Countries.....	33,176	36,070			
Total.....	147,423	138,123	Total.....	3,212	2,810

The total exports of wheat and wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to $4\frac{1}{2}$ bushels of wheat, were 220,208,-000 bushels for the four months ended November 30, 1936, as compared with 227,024,000 bushels for the four months ended November 30, 1935. The imports of wheat and flour expressed as wheat were for the same period 150,768,000 bushels for 1936 and 161,877,000 bushels for 1935.

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

SOURCE: Broomhall's Corn Trade News

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada and the chief ports of the United Kingdom, on the ocean and in Argentina and Australia.

V.—World's Visible Supply of Wheat and Flour

Description	December 1, 1936	January 1, 1937	January 1, 1936	January 1, 1935	January 1, 1934
	000 bush.	000 bush.	000 bush.	000 bush.	000 bush.
U.S.A. wheat.....	109,470	101,460	124,560	142,740	190,710
Canada wheat.....	117,000	107,400	247,120	246,030	233,100
U.S.A. flour as wheat.....	7,070	6,350	6,160	6,690	6,990
Canada flour as wheat.....	1,980	2,020	2,020	2,070	2,020
Total North America.....	235,520	217,230	379,860	397,530	432,820
United Kingdom wheat stock.....	6,280	7,800	9,680	14,680	17,440
United Kingdom wheat as flour.....	1,120	1,200	1,080	1,440	1,680
Australia.....	6,750	44,500	68,000	59,000	50,000
Argentina.....	4,400	5,880	5,160	11,400	10,320
Afloat for United Kingdom direct.....	18,960	14,620	12,630	10,870	10,700
Afloat for Continent direct.....	13,810	14,620	5,840	7,610	5,160
Afloat for orders.....	6,030	6,630	1,760	6,880	4,800
Total.....	57,350	95,250	104,150	111,880	100,100
Grand total.....	292,870	312,480	484,010	509,410	532,920

LIVE-STOCK STATISTICS OF OTHER COUNTRIES

UNITED STATES: ANNUAL LIVE-STOCK INVENTORY, JANUARY 1, 1937

The Crop-Reporting Board of the United States Department of Agriculture issued on January 15 the following report of numbers and values of live stock on farms as of January 1, from data furnished by crop correspondents, field statisticians, and co-operating State agencies.

I.—Numbers and Values of Live Stock on Farms in the United States, 1930-37

January 1	Thousand head	Farm value, per head	Total farm value, thousand dollars ¹	Thousand head	Farm value, per head	Total farm value, thousand dollars ¹
	Horses and Colts			Mules and Mule Colts		
		\$ cts.			\$ cts.	
1930.....	13,742	69 98	961,664	5,382	83 93	451,725
1931.....	13,195	60 64	800,198	5,273	69 23	365,049
1932.....	12,664	53 48	677,211	5,148	60 70	312,494
1933.....	12,291	54 12	665,178	5,046	60 42	304,895
1934.....	12,052	66 88	805,994	4,945	82 42	407,566
1935.....	11,861	77 05	913,870	4,822	99 34	478,998
1936.....	11,635	96 82	1,126,457	4,684	120 36	563,781
1937.....	11,527	99 06	1,141,911	4,603	129 73	597,156
	Cattle and Calves			Cows and Heifers, 2 years old and over, kept for milk ²		
		\$ cts.			\$ cts.	
1930.....	61,003	56 36	3,438,056	23,032	82 70	1,904,794
1931.....	63,030	38 99	2,457,499	23,820	57 03	1,358,529
1932.....	65,770	26 40	1,736,015	24,896	39 51	983,671
1933.....	70,214	19 74	1,386,107	25,936	29 18	756,846
1934.....	74,262	17 78	1,320,340	26,931	27 00	727,039
1935.....	68,529	20 22	1,385,948	26,069	30 17	786,612
1936.....	67,968	34 10	2,317,370	25,439	49 27	1,253,427
1937.....	66,676	34 07	2,271,694	25,041	50 38	1,261,608
	Sheep and Lambs ³			Hogs, including Pigs		
		\$ cts.			\$ cts.	
1930.....	51,565	8 93	460,404	55,705	13 45	749,481
1931.....	53,233	5 35	284,724	54,835	11 35	622,239
1932.....	53,974	3 40	183,617	59,301	6 13	363,315
1933.....	53,075	2 91	154,226	62,127	4 21	261,730
1934.....	53,713	3 79	203,321	58,621	4 09	239,541
1935.....	52,245	4 31	225,258	39,004	6 31	246,196
1936.....	52,022	6 38	331,922	42,837	12 72	544,911
1937.....	52,576	6 01	315,963	42,774	11 89	508,423

TOTAL FARM VALUE, 5 SPECIES: 1930, \$6,061,330,000; 1931, \$4,529,709,000; 1932, \$3,272,652,000; 1933, \$2,772,136,000; 1934, \$2,976,762,000; 1935, \$3,250,270,000; 1936, \$4,884,441,000; 1937, \$4,835,147,000.

¹ Total value is sum of values by age groups. ² Included in "Cattle and Calves."

³ Including sheep and lambs in feed lots on feed for market.

Smaller numbers of horses, mules, cattle and hogs, and a larger number of sheep on farms January 1, 1937, compared with the numbers January 1, 1936, are shown. With all species the change from a year earlier was relatively small, the decreases being .9 per cent for horses, 1.7 per cent for mules 1.9 per cent for cattle and .1 per cent for hogs with the increase in sheep being 1.1 per cent. The number of milk cows, which are included in the total for all cattle, decreased 1.6 per cent. When the numbers of all species are converted to animal units, which allow for differences in size and feed requirements of the several species, the change from last year was a decrease of 1.4 per cent. The number of animal units on January 1 this year was the smallest since 1929.

The total value of live stock on farms January 1 this year was slightly smaller than a year earlier, being \$4,835,147,000 this year, a decrease of \$49,294,000 or 1 per cent. The values per head of horses and mules were higher than a year earlier but the values of cattle, hogs, and sheep were lower.

ENGLAND AND WALES: CENSUS OF LIVE STOCK, DECEMBER, 1936

In the following table are shown the numbers of cattle, sheep and hogs in June and December of each year from 1933 to 1936, with the exception of December, 1934, when no special census was taken. The figures for June are those returned each year under the Agricultural Returns Act, 1925. The December figures have been estimated on the basis of the sample inquiry.

The total number of cattle returned on June 4 declined by 1·8 per cent between June, 1934 and 1935, and remained stationary between that date and June of the following year. The December figures show that while there was a slight reduction between June and December in 1935, there was an increase of 1·6 per cent between June and December, 1936, the December figure being 2 per cent above that of 1935 and almost equal to that of 1933.

The number of ewes for breeding showed an increase in December over the previous December of 146,000 or nearly 2 per cent, which is a slightly greater increase than that recorded in June. The decline in the number of other sheep over one year old is a reflection of the relatively greater demand for lamb, while the increase in young sheep and lambs, amounting to over 5 per cent, may be regarded as a further indication of the recovery of the industry..

Hog figures show that the numbers of breeding sows are still declining; the number in June last year was about 2·2 per cent below the figure for the preceding June, whereas the decline between December, 1935, and December, 1936, was approximately 27,000 or 5·4 per cent. The numbers of young pigs under two months old have also declined, probably as a result of the unsettled state of the bacon industry, but there has been a slight increase in the numbers of other pigs of two months and over.

II.—Live-Stock Numbers in England and Wales, June and December, 1933-36.

Item	Month	1933	1934	1935	1936
		No.	No.	No.	No.
Cattle—					
Cows and heifers in milk or calf.....	June	2,955,000	2,995,000	3,051,000	3,075,000
	Dec.	3,074,000	—	3,080,000	3,102,000
Calves.....	June	1,312,000	1,254,000	1,167,000	1,217,000
	Dec.	1,332,000	—	1,268,000	1,293,000
Total Cattle.....	June	6,620,000	6,660,000	6,541,000	6,540,000
	Dec.	6,655,000	—	6,510,000	6,648,000
Total Sheep.....	June	18,090,000	16,527,000	16,477,000	16,648,000
	Dec.	13,066,000	—	12,662,000	12,912,000
Pigs—					
Sows for breeding.....	June	406,000	450,000	494,000	483,000
	Dec.	—	—	507,000	480,000
Boars used for service.....	June	29,000	31,000	40,000	34,000
	Dec.	—	—	41,000	34,000
Other pigs (2 months and over).....	June	1,815,000	1,870,000	2,074,000	2,187,000
	Dec.	—	—	2,519,000	2,580,000
Other pigs (under 2 months).....	June	819,000	969,000	1,205,000	1,100,000
	Dec.	—	—	1,046,000	962,000
Total Pigs.....	June	3,069,000	3,320,000	3,813,000	3,804,000
	Dec.	—	—	4,113,000	4,056,000

NORTHERN IRELAND: CENSUS OF LIVE STOCK, JANUARY 1, 1937.

The results of the census of live stock as taken by the Ministry of Agriculture at January 1 are shown in the table below. All classes of cattle are fewer in number than in January, 1936. The numbers of pigs continue to increase, and all classes are recorded in greater numbers than in 1936, except boars and young pigs, which show a small decline as compared with June last.

III.—Live-Stock Numbers in Northern Ireland, 1936 and 1937

Item	January 1, 1937	June 1, 1936	January 1, 1936	Per cent change January, 1937, as compared with	
				June, 1936	January, 1936
	No.	No.	No.	%	%
Cattle—					
Milk cows.....	244,038	249,802	250,496	- 2.3	- 2.6
Total cattle.....	712,554	769,653	752,028	- 7.4	- 5.3
Pigs—					
Boars (for service).....	1,657	1,663	1,554	- 0.4	+ 6.6
Sows (for breeding).....	57,171	56,509	52,133	+ 1.2	+ 9.7
Other pigs (6 months and over).....	43,184	32,476	32,039	+33.0	+34.8
Other pigs (under 6 months).....	457,830	431,006	402,431	+ 6.2	+13.8
Total pigs.....	559,842	521,654	488,157	+ 7.3	+14.7

METEOROLOGICAL RECORD FOR JANUARY, 1937

The records of temperature, precipitation and sunshine at the Dominion Experimental Farms and Stations for the month of January, are given in the following table:—

Experimental Farm or Station	Degrees of temperature F.			Precipitation in inches	Hours of sunshine	
	Highest	Lowest	Mean		Possible	Actual
Ottawa, Ont.....	48.0	- 8.0	22.1	3.05	285	96.6
Charlottetown, P.E.I.....	48.0	- 6.0	21.6	4.24	281	110.4
Kentville, N.S.....	55.0	0.0	26.4	3.57	286	94.6
Nappan, N.S.....	51.0	- 6.0	22.1	2.43	285	107.1
Fredericton, N.B.....	46.0	-20.0	19.4	3.59	283	110.9
Ste. Anne de la Pocatiere, Que.....	43.0	-14.0	14.1	2.67	278	116.3
Cap Rouge, Que.....	47.0	-15.0	18.4	2.99	278	104.8
Lennoxville, Que.....	54.0	- 8.0	23.1	3.50	285	73.6
Farnham, Que.....	50.0	- 5.0	26.1	3.71	283	66.4
L'Assomption, Que.....	47.0	-19.5	19.1	4.21	281	104.3
Harrow, Ont.....	54.0	- 3.0	29.0	5.38	293	78.2
Delhi, Ont.....	56.0	- 3.5	29.3	8.13	-	67.6
Kapuskasing, Ont.....	29.0	-40.0	- 0.5	3.50	267	82.9
Morden, Man.....	20.5	-34.0	-12.7	0.95	271	211.9
Brandon, Man.....	17.0	-44.0	-15.1	0.55	268	133.4
Indian Head, Sask.....	31.0	-39.0	-14.7	1.27	266	87.2
Swift Current, Sask.....	35.0	-36.0	-10.3	0.74	264	95.7
Rosthern, Sask.....	32.0	-47.0	-18.7	1.05	252	124.5
Scott, Sask.....	35.0	-47.5	-18.1	0.85	255	93.6
Lacombe, Alta.....	45.0	-40.0	- 2.9	0.88	257	71.3
Lethbridge, Alta.....	35.5	-35.0	- 1.9	1.76	269	77.7
Manyberries, Alta.....	34.0	-35.0	- 7.3	0.87	-	88.9
Beaverlodge, Alta.....	39.0	-37.0	- 1.4	1.88	241	81.5
Windermere, B.C.....	19.0	-34.0	- 4.7	0.30	266	85.5
Summerland, B.C.....	30.0	- 8.0	11.0	2.31	268	77.9
Agassiz, B.C.....	41.0	5.0	24.7	2.47	271	101.6
Sidney, Vancouver I., B.C.....	43.0	12.0	29.9	1.71	273	84.3

E. S. ARCHIBALD,
Director Experimental Farms,
Ottawa.

EXPORTS OF CANADIAN GRAIN, 1936-37

SOURCE: External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour by Countries

Exports by Countries	January		Six months ended January	
	1936	1937	1936	1937
Wheat—				
To United States.....bush.	87,922	56,869	19,148,697	13,991,399
\$	67,446	64,111	15,055,238	14,647,662
To United Kingdom and 'orders'—				
via United States.....bush.	355,750	—	50,227,276	37,129,448
\$	321,327	—	42,287,556	39,320,638
via Canadian Atlantic Seaboard.....bush.	2,257,431	3,354,038	19,862,029	33,466,139
\$	2,051,495	4,160,237	17,600,135	36,401,998
via Canadian Pacific Seaboard.....bush.	3,599,874	4,127,693	16,234,468	17,628,784
\$	2,997,842	4,964,617	13,163,993	19,200,243
via Churchill.....bush.	—	—	2,407,000	4,293,501
\$	—	—	2,139,140	4,288,888
Total to United Kingdom and 'orders'...bush.	6,213,055	7,481,731	88,730,773	92,517,872
\$	5,370,664	9,124,854	75,190,824	99,211,767
To Other Countries—				
via United States.....bush.	137,098	1,100	138,098	105,151
\$	130,184	2,346	131,864	113,771
via Canadian Atlantic Seaboard.....bush.	108,985	818,639	7,063,101	18,313,308
\$	99,713	999,745	6,285,026	20,037,925
via Canadian Pacific Seaboard.....bush.	1,010,260	1,430,688	3,986,206	7,392,733
\$	829,463	1,783,478	2,997,019	7,862,898
Total to Other Countries.....bush.	1,256,343	2,250,427	11,187,405	25,811,192
\$	1,059,360	2,785,369	9,413,909	28,014,594
Total Wheat.....bush.	7,557,320	9,789,027	119,066,875	132,320,463
\$	6,497,470	11,974,334	99,659,971	141,874,023
Wheat Flour—				
To United States.....bush.	9,850	4,118	123,534	61,081
\$	33,064	15,975	404,222	205,836
To United Kingdom and 'orders'—				
via United States.....bush.	359	—	1,502	—
\$	1,496	—	6,306	—
via Canadian Atlantic Seaboard.....bush.	140,197	145,671	1,238,863	1,127,995
\$	581,594	757,122	4,964,987	5,243,725
via Canadian Pacific Seaboard.....bush.	16,997	5,893	38,732	14,793
\$	77,877	32,282	170,686	74,771
Total to United Kingdom and 'orders'....bush.	157,553	151,564	1,279,097	1,142,788
\$	660,967	789,404	5,141,979	5,318,496
To Other Countries—				
via United States.....bush.	19,019	26,632	214,187	209,339
\$	84,754	143,946	900,733	977,061
via Canadian Atlantic Seaboard.....bush.	57,070	67,060	552,278	582,917
\$	240,449	356,351	2,261,653	2,795,633
via Canadian Pacific Seaboard.....bush.	70,819	64,549	388,055	431,792
\$	291,695	294,339	1,590,962	1,910,233
Total to Other Countries.....bush.	146,908	158,241	1,154,520	1,224,048
\$	616,898	794,636	4,753,348	5,682,927
Total Wheat Flour.....bush.	314,311	313,923	2,557,151	2,427,917
\$	1,310,929	1,600,015	10,299,549	11,207,259
Total Exports of Wheat and Flour.....bush.	8,971,720	11,201,680	130,574,055	143,246,089
\$	7,808,399	13,574,349	109,959,520	153,081,282

NOTE.—On the average, one barrel of flour equals 4½ bushels of wheat.

II.—Total Exports of Barley, Oats and Rye

Grain	January		Six months ended January	
	1936	1937	1936	1937
Barley.....bush.	81,408	47,322	3,317,568	14,543,415
\$	39,542	45,828	1,436,243	12,692,363
Oats.....bush.	260,599	705,176	7,261,594	4,212,905
\$	77,914	329,598	2,441,880	1,844,947
Rye.....bush.	—	—	179,935	2,161,140
\$	—	—	79,647	1,500,761

VISIBLE SUPPLIES OF CANADIAN GRAIN, 1937

I.—Quantities of Grain In Store during February, 1937

Distribution	Wheat bush.	Oats bush.	Barley bush.	Flaxseed bush.	Rye bush.
Week ended February 5, 1937					
Country Elevators, Western Division.....	28,720,008	7,092,559	1,762,678	423,719	462,477
Interior Private and Mill Elevators.....	5,207,806	1,637,907	2,623,618	64,894	43,027
Interior Public and Semi-public Terminals.....	48,051	481,000	60,955	—	—
Vancouver—New Westminster Elevators.....	7,297,511	235,816	9,181	603	6,419
Prince Rupert Elevator.....	910,994	—	—	—	—
Churchill Elevator.....	614,569	—	—	—	—
Public, Semi-public and Private Terminal Elevators— Port William and Port Arthur.....	9,433,087	1,699,750	2,888,131	225,890	872,780
In Transit Rail.....	2,403,216	339,338	215,317	3,230	11,081
Eastern Elevators.....	20,588,967	1,470,219	1,267,582	—	177,965
U.S. Lake Ports.....	11,753,154	—	5,262,862	—	301,671
U.S. Atlantic Seaboard Ports.....	10,617,402	—	—	—	141,727
Total.....	97,594,765	12,956,589	14,090,324	718,336	2,017,148
Total same period, 1936.....	239,411,485	11,651,808	8,776,059	439,052	4,675,697
Week ended February 12, 1937					
Country Elevators, Western Division.....	28,444,452	7,043,168	1,747,665	416,633	461,240
Interior Private and Mill Elevators.....	5,179,294	1,602,244	2,593,174	58,659	42,823
Interior Public and Semi-public Terminals.....	43,394	487,292	62,603	—	—
Vancouver—New Westminster Elevators.....	7,103,281	249,037	8,972	603	6,419
Prince Rupert Elevator.....	910,994	—	—	—	—
Churchill Elevator.....	614,569	—	—	—	—
Public, Semi-public and Private Terminal Elevators— Port William and Port Arthur.....	9,456,555	1,646,272	2,946,565	209,881	877,736
In Transit Rail.....	2,210,764	327,122	225,904	7,397	3,782
Eastern Elevators.....	19,480,056	1,270,333	1,258,673	—	160,641
U.S. Lake Ports.....	11,344,757	—	5,132,602	—	301,671
U.S. Atlantic Seaboard Ports.....	10,121,700	—	—	—	141,727
Total.....	94,909,816	12,625,468	13,976,158	693,173	1,995,539
Total same period, 1936.....	234,801,937	11,361,736	8,561,964	429,079	4,682,997
Week ended February 19, 1937					
Country Elevators, Western Division.....	28,359,687	6,996,474	1,742,608	412,068	465,753
Interior Private and Mill Elevators.....	4,945,480	1,572,580	2,569,791	59,452	42,034
Interior Public and Semi-public Terminals.....	42,336	497,255	61,338	—	—
Vancouver—New Westminster Elevators.....	6,821,795	250,059	8,862	603	6,419
Prince Rupert Elevator.....	910,994	—	—	—	—
Churchill Elevator.....	614,569	—	—	—	—
Public, Semi-public and Private Terminal Elevators— Port William and Port Arthur.....	9,481,873	1,620,011	3,057,604	201,867	885,639
In Transit Rail.....	2,546,478	289,371	259,044	5,558	7,281
Eastern Elevators.....	18,517,072	1,076,486	1,250,743	—	150,781
U.S. Lake Ports.....	10,548,758	—	4,829,725	—	291,671
U.S. Atlantic Seaboard Ports.....	9,612,700	—	—	—	142,000
Total.....	92,401,742	12,302,236	13,779,715	679,548	1,991,578
Total same period, 1936.....	228,305,032	11,241,392	8,511,260	420,683	4,667,100
Week ended February 26, 1937					
Country Elevators, Western Division.....	27,755,129	7,209,162	1,703,768	398,989	474,764
Interior Private and Mill Elevators.....	4,801,110	1,470,671	2,498,329	60,335	31,819
Interior Public and Semi-public Terminals.....	42,336	497,475	61,338	—	—
Vancouver—New Westminster Elevators.....	7,102,797	293,367	14,611	603	12,213
Prince Rupert Elevator.....	910,994	—	—	—	—
Churchill Elevator.....	614,569	—	—	—	—
Public, Semi-public and Private Terminal Elevators— Port William and Port Arthur.....	9,511,334	1,520,216	3,160,430	197,857	892,750
In Transit Rail.....	4,171,557	915,722	253,461	8,437	4,130
Eastern Elevators.....	17,181,768	859,669	1,242,391	—	130,044
U.S. Lake Ports.....	9,863,766	—	4,629,451	—	291,671
U.S. Atlantic Seaboard Ports.....	9,200,700	—	—	—	141,727
Total.....	91,156,060	12,766,282	13,563,779	666,221	1,979,118
Total same period, 1936.....	222,693,537	10,986,078	8,392,295	421,092	4,677,636

II.—Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to February 28, 1936-37 and 1935-36

Western Division		Wheat	Oats	Barley	Flaxseed	Rye
		bush.	bush.	bush.	bush.	bush.
INSPECTIONS.....	1936-37	142,334,754	15,800,481	19,798,539	841,742	1,599,682
	1935-36	143,587,215	14,072,242	8,316,321	493,140	1,065,451
SHIPMENTS.....	1936-37	111,571,707	8,250,690	14,575,799	546,934	2,046,624
	1935-36	122,621,331	10,711,495	4,465,821	477,302	234,276

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in Store Fort William-Porth Arthur, 1937

SOURCE: Board of Grain Commissioners for Canada

Grain and Grade	Week ended								Monthly Average
	January 9		January 16		January 23		January 30		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
Wheat—									
No. 1 Hard.....	1 26 ³ / ₈	1 29 ¹ / ₈	1 25 ³ / ₈	1 29	1 21 ¹ / ₂	1 24 ⁷ / ₈	1 19 ³ / ₈	1 22 ³ / ₈	1 24 ³ / ₈
No. 1 Northern.....	1 26 ³ / ₈	1 29 ¹ / ₈	1 25 ³ / ₈	1 29	1 21 ¹ / ₂	1 24	1 18 ¹ / ₂	1 22 ³ / ₈	1 24 ³ / ₈
No. 2 Northern.....	1 24 ³ / ₈	1 27 ¹ / ₈	1 24 ¹ / ₂	1 27 ¹ / ₈	1 19 ³ / ₈	1 23	1 16 ³ / ₈	1 20 ³ / ₈	1 23
No. 3 Northern.....	1 22 ¹ / ₂	1 25 ³ / ₈	1 21 ¹ / ₂	1 24 ³ / ₈	1 16 ³ / ₈	1 20 ³ / ₈	1 13 ³ / ₈	1 18	1 20 ³ / ₈
No. 4 Northern.....	1 17 ¹ / ₂	1 21 ¹ / ₂	1 15 ¹ / ₂	1 19 ¹ / ₂	1 10 ³ / ₄	1 14	1 07 ³ / ₈	1 12	1 14 ³ / ₈
No. 5.....	1 13 ¹ / ₂	1 16 ¹ / ₂	1 11 ¹ / ₂	1 15 ¹ / ₂	1 07	1 10	1 03 ³ / ₈	1 08	1 10 ³ / ₈
No. 6.....	1 09 ¹ / ₂	1 12 ¹ / ₂	1 10 ¹ / ₂	1 13	1 06	1 09	1 02 ³ / ₈	1 07	1 09
Feed.....	0 94	0 97	0 92	0 96	0 88	0 91	0 84 ³ / ₈	0 89	0 91 ³ / ₈
No. 1 C.W. Garnet.....	1 21	1 24	1 20	1 23	1 16	1 19	1 12 ³ / ₈	1 17	1 19
No. 2 C.W. Garnet.....	1 20	1 23	1 19	1 22	1 15	1 18	1 11 ³ / ₈	1 16	1 18
No. 1 C.W. Amber Durum.....	1 56	1 59	1 49	1 58	1 46	1 48	1 44 ³ / ₈	1 48	1 51 ¹ / ₂
No. 2 C.W. Amber Durum.....	1 48	1 51	1 41	1 50	1 38	1 40	1 36 ³ / ₈	1 40	1 43 ¹ / ₂
No. 3 C.W. Amber Durum.....	1 40	1 43	1 33	1 42	1 30	1 32	1 28 ³ / ₈	1 32	1 35
Oats—									
No. 2 C.W.....	0 52 ¹ / ₂	0 55	0 55	0 57 ¹ / ₂	0 52 ¹ / ₂	0 55 ¹ / ₂	0 53	0 55 ¹ / ₂	0 54 ¹ / ₂
No. 3 C.W.....	0 49 ¹ / ₂	0 52 ¹ / ₂	0 52 ¹ / ₂	0 55	0 50 ¹ / ₂	0 53	0 51 ¹ / ₂	0 53	0 52
No. 1 Feed Ex.....	0 50 ¹ / ₂	0 53	0 53	0 55 ¹ / ₂	0 50 ¹ / ₂	0 53 ¹ / ₂	0 51 ¹ / ₂	0 53 ¹ / ₂	0 52 ¹ / ₂
No. 1 Feed.....	0 48 ¹ / ₂	0 51 ¹ / ₂	0 51 ¹ / ₂	0 54 ¹ / ₂	0 49 ¹ / ₂	0 52 ¹ / ₂	0 50 ¹ / ₂	0 52	0 51 ¹ / ₂
No. 2 Feed.....	0 47	0 49 ¹ / ₂	0 49 ¹ / ₂	0 51 ¹ / ₂	0 46	0 49 ¹ / ₂	0 48 ¹ / ₂	0 49 ¹ / ₂	0 48
Barley—									
Two Row.....	0 87 ¹ / ₂	0 97 ¹ / ₂	0 89 ¹ / ₂	0 95 ¹ / ₂	0 88 ¹ / ₂	0 92 ¹ / ₂	0 90 ¹ / ₂	0 93 ¹ / ₂	0 92
Six Row.....	1 03	1 06 ¹ / ₂	0 98 ¹ / ₂	1 04 ¹ / ₂	1 02 ¹ / ₂	1 08	1 06 ¹ / ₂	1 10 ¹ / ₂	1 05
No. 3 C.W.....	0 79	0 88 ¹ / ₂	0 83 ¹ / ₂	0 90 ¹ / ₂	0 80 ¹ / ₂	0 83	0 80 ¹ / ₂	0 83	0 83 ¹ / ₂
No. 4 C.W.....	0 74	0 85 ¹ / ₂	0 77 ¹ / ₂	0 87 ¹ / ₂	0 75 ¹ / ₂	0 77	0 75 ¹ / ₂	0 78	0 79
Flaxseed—									
No. 1 C.W.....	1 68 ¹ / ₂	1 73	1 69 ¹ / ₂	1 74 ¹ / ₂	1 66	1 69 ¹ / ₂	1 65 ¹ / ₂	1 69	1 69 ¹ / ₂
No. 2 C.W.....	1 64	1 69	1 65 ¹ / ₂	1 70 ¹ / ₂	1 62	1 65 ¹ / ₂	1 61 ¹ / ₂	1 64 ¹ / ₂	1 65 ¹ / ₂
No. 3 C.W.....	1 56	1 60 ¹ / ₂	1 56 ¹ / ₂	1 61 ¹ / ₂	1 53 ¹ / ₂	1 57	1 52 ¹ / ₂	1 56	1 56 ¹ / ₂
Rye—									
No. 2 C.W.....	1 05 ³ / ₈	1 10 ¹ / ₂	0 99	1 04 ¹ / ₂	0 97 ³ / ₈	1 01 ¹ / ₂	1 02	1 06	1 03 ¹ / ₂

II. Average Prices per bushel of Grain in the United States, 1936

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

Description	Week ended														
	Sept. 26	Oct. 3	Oct. 10	Oct. 17	Oct. 24	Oct. 31	Nov. 7	Nov. 14	Nov. 21	Nov. 28	Dec. 5	Dec. 12	Dec. 19	Dec. 26	Jan. 2
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Wheat, No. 2 Red															
Winter—															
Chicago.....	1 19	1 18	1 19	1 20	1 18	1 19	1 19	1 20	1 20	1 21	1 27	1 29	1 37	1 40	—
St. Louis.....	1 21	1 19	1 21	1 22	1 21	1 18	1 22	1 21	1 24	1 23	1 27	1 30	1 37	1 41	1 43
Corn, No. 2															
Yellow—															
Chicago.....	1 14	1 11	1 08	1 10	1 08	1 09	1 10	1 12	1 11	1 08	1 10	1 12	1 10	1 11	1 10
St. Louis.....	1 15	1 12	1 12	1 12	1 09	1 06	1 12	1 15	1 11	1 08	1 08	1 09	1 09	1 11	1 10
Oats, No. 3															
White—															
Chicago.....	0 45	0 43	0 43	0 43	0 41	0 42	0 45	0 45	0 46	0 47	0 47	0 50	0 52	0 52	0 53
St. Louis.....	0 45	—	0 44	0 42	0 44	0 43	—	—	0 47	0 48	0 49	0 50	0 53	0 53	0 53
Rye, No. 2—															
Chicago.....	—	—	—	0 88	—	—	—	—	—	—	1 04	—	1 11	1 19	1 26

III.—Prices of Imported Grain and Flour at Liverpool, 1937

NOTE.—Quotations are given in Canadian money at current rate of exchange

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, JANUARY, 1937, WITH AVERAGES FOR MONTH

Grain and Grade	Week ended								Monthly Average
	January 9		January 16		January 23		January 30		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
Wheat—									
No. 1 Northern Manitoba.....	1 60—1 63		1 60—1 62		1 51—1 58		1 43—1 51	1 56	
No. 2 Northern Manitoba.....	1 57—1 62		1 58—1 61		1 49—1 57		1 46—1 49	1 56	
No. 3 Northern Manitoba.....	1 56—		1 57—1 58		1 47—1 56		1 47—1 48	1 53	
Danubian.....	1 40—1 51		1 40—1 44		1 28—1 40		1 24—1 27	1 37	
Australian.....	1 52—1 57		1 50—1 53		1 46—1 50		1 42—1 47	1 50	
Oats—									
English White.....	0 57—0 63		0 57—0 65		0 60—0 65		0 59—0 63	0 61	
Chilian White.....	0 69—0 71		0 71—		—		—	0 71	
Barley—									
Danubian.....	—		—		—		0 98—1 00	0 99	
Flour (per 280 lb.)—									
Top patents ex mill.....	9 94—10 19		9 94—10 19		9 70—10 19		9 43— 9 92	9 94	
Bakers ex mill.....	8 96—		8 96—		8 72— 8 96		8 45— 8 70	8 84	
Manitoba patents.....	9 57—10 43		9 57—10 31		9 82—10 31		9 31—10 29	9 94	
Australian.....	8 84— 9 08		8 96— 9 08		8 72— 9 08		8 57— 8 94	8 92	

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, JANUARY, 1937, WITH AVERAGES FOR MONTH

Week ended	March		May		July	
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
January 9.....	1 29 $\frac{5}{8}$ —1 34 $\frac{3}{4}$		1 29 —1 32 $\frac{3}{8}$		1 27 $\frac{3}{8}$ —1 30 $\frac{3}{8}$	
“ 16.....	1 27 $\frac{3}{8}$ —1 31		1 27 $\frac{3}{8}$ —1 31		1 28 —1 30 $\frac{1}{4}$	
“ 23.....	1 21 $\frac{1}{2}$ —1 26 $\frac{1}{4}$		1 23 —1 27 $\frac{3}{8}$		1 23 $\frac{3}{8}$ —1 28	
“ 30.....	1 18 —1 22 $\frac{1}{2}$		1 19 $\frac{5}{8}$ —1 24 $\frac{1}{8}$		1 20 $\frac{5}{8}$ —1 24 $\frac{7}{8}$	
Average.....	1 26 $\frac{1}{8}$		1 27 $\frac{1}{8}$		1 27	

IV.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1936-37

SOURCE: Montreal, The Gazette; Toronto, Dealers' quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller.

Market and Grade	July	August	September	October	November	December	January, 1937
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal—							
Flour, first patents...per brl.*	5 99	6 34	6 41	6 78	6 58	7 07	7 46
Flour, Ont., delivered							
Montreal.....per brl.	3 76	4 42	4 63	4 84	4 73	5 03	5 58
Bran.....per ton	23 83	27 14	25 48	27 44	29 46	31 53	33 93
Shorts.....per ton	25 83	29 25	27 71	29 44	31 46	33 53	35 01
Toronto—							
Flour, first patents							
(jute bags).....per brl.*	5 99	6 34	6 41	6 78	6 58	7 07	7 46
Flour, first patents							
(cotton bags).....per brl.	6 10	6 50	6 50	7 10	6 70	6 90	7 60
Bran.....per ton	23 50	26 60	25 25	27 00	28 75	31 20	33 50
Shorts.....per ton	25 50	28 60	27 50	29 00	30 75	33 20	34 75
Winnipeg—							
Flour.....per brl.	5 65	6 02	6 05	6 45	6 28	6 62	7 18
Bran.....per ton	21 75	24 00	24 00	25 00	27 50	28 80	30 00
Shorts.....per ton	23 75	26 00	26 00	27 00	29 50	30 80	32 00
Minneapolis—							
Flour.....per brl.	6 98-7 20	7 37-7 51	7 14-7 50	7 08-7 42	6 88-7 18	7 60-7 87	7 85-8 10
Bran.....per ton	24 50-25 50	24 90-25 50	23 25-24 00	25 37-25 62	29 38-30 13	32 00-32 60	34 00-34 37
Shorts.....per ton	26 75-27 62	29 20-29 80	26 38-27 88	29 38-29 75	33 75-34 13	32 60-33 50	34 00-34 50
Duluth—							
Flour.....per brl.	7 47-7 64	7 70-7 85	7 56-7 71	7 76-7 91	7 60-7 68	7 76-7 91	7 95-8 10

NOTE.—The ton=2,000 lb. and the barrel=196 lb.

*Carload lots—Montreal rate points.

V.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1936

Description	Week ended										
	Oct. 24	Oct. 31	Nov. 7	Nov. 14	Nov. 21	Nov. 28	Dec. 5	Dec. 12	Dec. 19	Dec. 26	Jan. 2
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Beef cattle—											
Steers, choice: 1,300-1,500 lb.....	9 30	9 69	10 60	10 58	10 50	10 50	10 75	11 08	10 85	11 25	11 75
1,100-1,300 lb.....	9 78	10 34	10 98	11 12	11 10	11 28	11 60	11 60	11 58	11 94	12 19
900-1,100 lb.....	9 90	10 50	10 90	11 00	11 10	11 28	11 55	11 55	11 58	11 88	12 16
550-900 lb.....	10 21	10 50	10 85	11 00	11 18	11 31	11 45	11 50	11 42	11 66	11 94
Heifers, choice, 550-750 lb.....	10 08	10 28	10 45	10 75	10 95	11 19	11 25	11 38	11 38	11 50	11 75
Veal calves, good and choice.....	9 65	9 50	9 32	8 70	8 50	9 12	10 02	10 20	11 25	9 94	10 62
Sheep—											
Lambs, good.....	8 35	8 60	8 98	8 48	8 62	8 78	8 40	8 40	8 46	8 82	9 38
Yearling wethers, good and choice.....	-	-	-	-	-	-	-	-	-	-	-
Hogs—											
Average cost, packer and shipper purchases...	9 48	9 22	9 45	9 49	9 43	9 49	9 73	9 89	9 94	10 09	10 34
Medium, 200-220 lb., good and choice.....	9 79	9 42	9 58	9 58	9 54	9 54	9 79	9 98	10 01	10 21	10 50
Light, 160-180 lb., good and choice.....	9 28	9 03	9 27	9 18	9 15	9 18	9 40	9 62	9 71	10 04	10 36

VI.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1936-37

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

Classification	Oct.	Nov.	Dec.	Jan.	Classification	Oct.	Nov.	Dec.	Jan.
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal—					Calgary—				
Steers, up to 1,050 lb.....good	5 73	5 73	5 73	6 34	Steers, up to 1,050 lb.....good	4 10	4 20	4 46	5 38
medium	4 51	4 59	4 97	5 43	medium	3 50	3 54	3 75	4 50
common	3 58	3 71	3 92	4 52	common	2 50	2 50	2 50	3 30
Steers, over 1,050 lb.....good	5 78	5 76	5 79	6 47	Steers, over 1,050 lb.....good	4 10	4 15	4 55	5 35
medium	4 52	4 56	4 95	5 46	medium	3 50	3 51	3 76	4 47
common	3 59	3 63	3 92	4 52	common	2 50	2 50	2 50	3 26
Heifers.....good	4 10	3 93	4 51	5 14	Heifers.....good	3 00	3 10	3 50	4 39
medium	3 34	3 30	3 80	4 36	medium	2 25	2 43	2 75	3 79
Calves, fed.....good	—	—	7 00	—	Calves, fed.....good	—	4 29	4 26	5 25
medium	4 27	—	5 69	5 71	medium	—	—	3 50	4 25
Calves, veal...good and choice	8 04	8 82	9 64	9 98	Calves, veal...good and choice	3 25	3 31	4 12	5 68
common and medium	6 46	7 36	7 97	8 78	common and medium	2 25	2 27	2 61	3 79
Cows.....good	3 24	3 23	3 52	4 12	Cows.....good	1 85	1 94	2 26	3 19
medium	2 76	2 77	3 00	3 46	medium	1 50	1 41	1 73	2 46
Bulls.....good	3 18	3 27	3 46	4 21	Bulls.....good	1 75	1 50	1 99	2 89
Hogs.....selects	8 85	8 42	8 83	9 18	Stock and feeder steers... good	3 00	2 97	3 00	3 25
bacon	8 35	7 92	8 33	8 68	common	2 00	2 00	2 22	2 60
butchers	7 85	7 42	7 86	8 19	Stock cows and heifers... good	2 00	2 00	2 00	2 03
heavy	7 83	7 45	7 87	8 19	common	1 35	1 35	1 46	—
lights and feeders	7 47	7 05	7 72	7 91	Hogs.....selects	7 74	7 27	7 56	8 10
Lambs.....good handyweights	7 74	7 71	8 25	8 67	bacon	7 24	6 77	7 06	7 60
Sheep.....good handyweights	3 85	3 78	3 74	4 03	butchers	6 73	6 28	6 57	7 09
					heavy	6 29	5 84	6 10	6 86
					lights and feeders	6 68	5 75	5 56	5 25
					Lambs.....good handyweights	5 25	5 93	6 47	7 22
Toronto—					Edmonton—				
Steers, up to 1,050 lb.....good	5 07	5 05	5 19	5 74	Steers, up to 1,050 lb.....good	3 75	4 17	4 75	5 33
medium	4 41	4 32	4 54	5 37	medium	3 00	3 23	3 96	4 32
common	3 29	3 39	3 83	4 70	common	2 00	2 10	2 51	3 25
Steers, over 1,050 lb.....good	5 27	5 14	5 46	6 12	Steers, over 1,050 lb.....good	3 75	3 96	4 87	5 44
medium	4 88	4 56	5 09	5 61	medium	3 00	3 16	3 69	4 37
common	4 21	3 95	4 53	5 00	common	2 00	2 03	2 52	3 24
Heifers.....good	5 02	4 96	5 15	5 63	Heifers.....good	2 75	3 24	3 33	4 25
medium	4 39	4 33	4 53	5 25	medium	2 25	2 66	2 78	3 75
Calves, fed.....good	6 79	6 74	6 84	6 66	Calves, fed.....good	—	3 92	—	5 36
medium	5 65	5 52	5 83	5 93	medium	3 25	3 25	—	4 50
Calves, veal...good and choice	8 25	8 37	9 48	10 93	Calves, veal...good and choice	3 75	3 99	5 04	6 25
common and medium	6 35	6 58	7 61	9 10	common and medium	2 50	2 74	3 74	4 50
Cows.....good	3 04	3 04	3 32	3 88	Cows.....good	1 67	1 90	2 28	3 07
medium	2 66	2 62	2 97	3 41	medium	1 35	1 44	1 66	2 60
Bulls.....good	2 92	3 01	3 14	3 97	Bulls.....good	1 65	1 65	1 66	2 75
Stock and feeder steers good	3 96	3 84	3 93	4 54	Stock and feeder steers... good	2 73	2 90	3 25	3 50
common	3 34	3 31	3 34	4 38	common	1 75	1 99	2 50	2 50
Hogs.....selects	8 51	8 09	8 71	9 03	Stock cows and heifers... good	1 75	1 92	2 27	2 50
bacon	8 01	7 59	8 21	8 53	selects	7 65	7 79	8 09	7 87
butchers	7 46	7 04	7 66	7 98	bacon	7 15	6 79	7 09	7 37
heavy	7 01	6 59	7 21	7 53	butchers	6 70	6 29	6 60	6 86
lights and feeders	7 31	6 89	7 51	7 83	heavy	6 19	5 85	6 23	6 67
Lambs.....good handyweights	7 96	7 96	8 50	9 81	lights and feeders	6 73	6 00	6 36	6 63
common, all weights	6 25	5 90	6 22	7 85	Lambs.....good handyweights	6 65	6 42	6 81	7 27
Sheep.....good handyweights	3 82	4 23	4 16	5 32	common, all weights	4 00	4 15	4 85	5 15
					Sheep.....good handyweights	3 25	3 44	3 49	3 59
Winnipeg—					Moose Jaw—				
Steers, up to 1,050 lb.....good	4 34	4 54	4 72	5 32	Steers, up to 1,050 lb.....good	3 36	3 25	3 63	4 41
medium	3 32	3 55	3 70	4 37	medium	2 67	2 68	2 88	3 40
common	2 30	2 52	2 49	3 25	common	1 82	1 83	2 14	2 65
Steers, over 1,050 lb.....good	4 35	4 63	5 82	5 32	Steers, over 1,050 lb.....good	3 43	3 47	3 67	4 35
medium	3 33	3 57	3 80	4 35	medium	2 69	2 66	2 96	—
common	2 50	2 58	2 76	3 31	common	—	—	—	—
Heifers.....good	3 34	3 73	3 89	4 40	Heifers.....good	2 91	2 97	3 13	3 89
medium	2 59	2 96	3 10	3 48	medium	2 38	2 32	2 54	3 05
Calves, fed.....good	5 75	6 00	6 00	6 32	Calves, fed.....good	—	—	—	—
medium	4 47	4 74	4 56	5 03	medium	2 74	2 90	3 00	3 36
Calves, veal...good and choice	5 25	5 81	7 18	7 69	Calves, veal...good and choice	3 74	3 75	4 65	5 57
common and medium	3 50	3 63	4 71	4 85	common and medium	2 71	2 46	2 75	3 82
Cows.....good	2 33	2 68	2 81	3 41	Cows.....good	2 00	2 15	2 31	3 12
medium	1 85	2 07	2 22	2 81	medium	1 66	1 66	1 67	2 16
Bulls.....good	1 94	1 99	2 20	3 16	Bulls.....good	1 71	1 80	1 84	2 35
Stock and feeder steers good	3 02	3 15	3 16	3 67	Stock and feeder steers... good	3 24	2 68	2 64	—
common	1 81	2 00	2 24	2 71	common	1 61	1 95	1 82	—
Stock cows and heifers... good	2 39	2 42	2 50	2 96	Stock cows and heifers... good	2 83	2 88	2 98	—
common	1 60	1 65	1 65	2 12	common	1 55	—	—	—
Hogs.....selects	7 77	7 51	7 88	8 21	Hogs.....selects	7 67	7 22	8 07	7 94
bacon	7 27	7 01	7 38	7 71	bacon	7 17	6 72	7 07	7 44
butchers	6 73	6 49	6 90	7 21	butchers	6 64	6 20	6 54	6 91
heavy	6 75	6 52	6 87	7 20	heavy	6 75	6 24	5 59	6 87
lights and feeders	6 05	5 92	6 16	6 05	lights and feeders	6 16	5 75	6 09	6 22
Lambs.....good handyweights	6 57	6 88	7 64	8 06	Lambs.....good handyweights	5 75	5 85	6 51	6 77
common, all weights	4 52	4 82	5 46	5 51					
Sheep.....good handyweights	2 25	2 25	2 27	2 51					

VII.—Weighted Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1936-37

SOURCE: Markets Intelligence Division, Live Stock Branch, Department of Agriculture.

Markets	Cattle			Calves			Hogs			Sheep and Lambs		
	Dec. 1936	Jan. 1937	Jan. 1936	Dec. 1936	Jan. 1937	Jan. 1936	Dec. 1936	Jan. 1937	Jan. 1936	Dec. 1936	Jan. 1937	Jan. 1936
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal.....	3 58	4 32	4 16	5 67	7 65	7 01	8 15	8 44	8 76	6 38	6 64	6 14
Toronto.....	4 05	4 83	4 78	8 41	9 98	9 31	8 21	8 54	8 51	7 73	9 08	8 13
Winnipeg.....	2 92	3 88	3 45	5 41	6 01	5 89	6 97	7 15	8 01	6 78	7 07	6 47
Calgary.....	2 68	3 73	3 31	3 24	4 20	3 82	6 66	7 06	7 46	5 78	6 82	5 76
Edmonton.....	2 59	3 46	3 01	3 93	4 78	4 37	6 96	7 19	7 22	5 12	5 98	5 25
Moose Jaw.....	2 61	3 55	3 16	3 07	4 39	4 28	6 82	7 17	7 53	4 88	6 37	6 37

VIII.—Wholesale Prices of Produce on the 15th of each Month at the Principal Markets, 1936-37

SOURCE: Dealers' quotations

Description	September	October	November	December	January, 1937
	cents	cents	cents	cents	cents
Montreal—					
Hams, No. 1, smoked, light, 12 to 16 lb..... per lb.	22	22	19	19	19
Bacon, No. 1, smoked, light, 6 to 8 lb..... per lb.	23	23	21	20	19
Pork, mess, barrelled..... per lb.	13	13	13	12	11-5
Beef carcass, good steer, 400 to 600 lb..... per lb.	10-5	10	9-3	10-3	11-3
Beef, plate, barrelled..... per brl. of 200 lb., \$	14-00	14-00	14-00	14-00	13-00
Lambs, choice..... per lb.	14	15	15-5	17	16
Lard, pure, in tierces..... per lb.	12-3	12-3	12-3	13	13-5
Butter, No. 1, creamery prints..... per lb.	26-6	25-7	26-5	27-3	27-6
Cheese, new, large..... per lb.	15	13	15	14	15-5
Eggs, grade A..... per doz.	34-1	46-4	49-1	40-4	29-6
Potatoes..... per 80 lb. bag	110	113	115	118-5	138-8
Timothy hay, extra, No. 2..... per ton, \$	8-00	7-50	7-50	7-50	7-50
Toronto—					
Hams, No. 1, smoked, light, 12 to 16 lb..... per lb.	25-5	25	24-5	23-5	24
Bacon, No. 1, smoked, light, 6 to 8 lb..... per lb.	26	26	24	24	24
Pork, mess, barrelled..... per lb.	13-3	13	13	13-5	13-5
Beef, carcass, good steer, 450 to 650 lb..... per lb.	10	9-9	9-5	9-4	10-5
Beef, plate, barrelled (net 200 lb.)..... per brl., \$	15-00	15-00	14-00	14-00	14-00
Lambs, good, 37 to 48 lb..... per lb.	14-9	14-4	14-2	15-6	17
Lard, tierces..... per lb.	13-3	13-3	13-5	13-8	15-3
Butter, No. 1, creamery prints..... per lb.	26-6	25-8	26-9	27-5	28-3
Cheese, whole, new cheddar..... per lb.	17	16-5	16-5	15-5	15-5
Eggs, grade A..... per doz.	32-0	44-5	46-9	36-6	27
Potatoes, Ontario, small lots..... per 80 lb. bag	158	113	125	132-5	170-6
Timothy hay, baled, No. 2..... per ton, \$	9-50	9-50	10-50	10-50	10-50
Winnipeg—					
Hams, smoked, 12 to 16 lb..... per lb.	26	24	22	22	21-5
Bacon, smoked, 6 to 8 lb..... per lb.	26	24	22	22	21-5
Pork, mess, barrelled..... per lb.	15	15	15	15	15-5
Beef, carcass, good steer, 450 to 650 lb..... per lb.	10-1	10-2	10-4	9-7	9-9
Lambs, good, 37 to 48 lb..... per lb.	13	12-6	13-1	14-3	15-2
Lard, tierces..... per lb.	13-5	12-5	13	13-5	14
Butter, finest creamery prints..... per lb.	25-5	25	26-5	26-5	27
Cheese, large, new..... per lb.	15-8	15-8	14-5	16-5	14-5
Eggs, grade A..... per doz.	28-4	38-5	-	39-3	32-1
Potatoes, Manitoba..... per 90 lb. bag	188	150	168	158	166-3
Vancouver—					
Hams, No. 1, smoked, 12 to 16 lb..... per lb.	26	26	24	22	24
Bacon, No. 1, smoked, 6 to 8 lb..... per lb.	26	26	25	24	24
Pork, mess, barrelled..... per lb.	14	14	14	14	14
Beef, carcass, steer..... per lb.	11	11	11	9	10-5
Spring lamb..... per lb.	16	16	16	17	17
Lard, tierces..... per lb.	13-5	13-5	12-5	13	14
Butter, finest creamery prints..... per lb.	29	28	28	28	30
Cheese, mild, Ontario, Stilton..... per lb.	24	24	23	23	23
Eggs, grade A..... per doz.	34-1	38-5	38-5	28-9	26-1
Potatoes, grade B, Canada White..... per cwt.	220	163	163	176-5	193-8

* Jobbing price of first grade.

IX.—Average Prices of Milk in Principal Canadian Cities, 1933-37

SOURCE: Dealers' Quotations

PRICE PAID TO PRODUCERS

Date		Halifax, N.S.	Montreal, P.Q.	Toronto, Ont.	Winnipeg, Man.	Vancouver, B.C.
		Per gallon	Per gallon	Per 8 gallon can	Per cwt.	Per lb. butter fat
		cents	cents	\$	\$	cents
Winter.....	1933	23.4	13.9-16.5	1.20	1.55	40
Spring.....	1933	23.4	13.9	1.20	1.55	47
Summer.....	1933	23.4	13.9	1.20-1.49	1.30	47
Fall.....	1933	23.4	15.5	1.49	1.68	47
Winter.....	1934	23.4	15.5	1.49	1.68	43
Spring.....	1934	21.5	15.5	1.49	1.68	43
Summer.....	1934	21.5	15-15.5	1.49	1.32	43
Fall.....	1934	21.5	19.1	1.73	1.72	43
Winter.....	1935	21.5	19.1	1.73	1.72	43-53
Spring.....	1935	21.5	17.5	1.73	1.72	53
Summer.....	1935	21.5	14.9	1.73	1.48	53
Fall.....	1935	21.6	18.2	1.73	1.82	53
Winter.....	1936	21.5	18.2	1.73	1.82	53
Spring.....	1936	21.5	18.2	1.73	1.82	53
Summer.....	1936	21.5	14.9	1.73	1.42-1.47	53
Fall.....	1936	21.5	18.3-21.6	1.73	1.77	53
Winter.....	1937	21.5-25.6	21.6	1.73-1.85	1.77-1.92	53

WHOLESALE PRICE TO HOTELS, STORES, ETC.

Date		Cents per gallon	Cents per gallon	Cents per gallon	Cents per gallon	Cents per gallon
Winter.....	1933	40	21-23	27	25	25
Spring.....	1933	40	20	27	25	25
Summer.....	1933	40	20	27-31	25	25
Fall.....	1933	40	21	31	25	25
Winter.....	1934	40	21	31	25	25
Spring.....	1934	40	21	31	25	25
Summer.....	1934	40	21	31	25	25
Fall.....	1934	40	28	36	30	25
Winter.....	1935	40	28	36	30	25-30
Spring.....	1935	40	28	36	30	30
Summer.....	1935	40	25-26	36	30	30
Fall.....	1935	40	28	36	30	30
Winter.....	1936	40	28	36	30	30
Spring.....	1936	40	28	36	30	30
Summer.....	1936	40	26	36	30	30
Fall.....	1936	40	30-40	36	30	30
Winter.....	1937	40	40	36-38	30	30

RETAIL PRICE PER SINGLE QUART CASH

Date		Cents per quart	Cents per quart	Cents per quart	Cents per quart	Cents per quart
Winter.....	1933	12	8-9	10	10	8
Spring.....	1933	12	7	10	10	9
Summer.....	1933	12	7	10-11	9	9
Fall.....	1933	12	8	11	10	9
Winter.....	1934	12	8	11	10	9
Spring.....	1934	12	8	11	10	9
Summer.....	1934	12	8	11	9	9
Fall.....	1934	12	8.5	12	10	9
Winter.....	1935	12	8.5	12	10	9-10
Spring.....	1935	12	8.5	12	10	10
Summer.....	1935	12	7.5	12	10	10
Fall.....	1935	12	8.5	12	10	10
Winter.....	1936	12	8.5	12	10	10
Spring.....	1936	12	8.5	12	10	10
Summer.....	1936	12	7.5	12	10	10
Fall.....	1936	12	8.5-10	12	10	10
Winter.....	1937	12	10	12-12.5	10	10

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1937

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DOMINION STATISTICIAN: R. H. COATS, LL.D., F.R.S.C., F.S.S. (Hon.)
CHIEF, AGRICULTURAL BRANCH: T. W. GRINDLEY, Ph.D.

VALUE OF AGRICULTURAL PRODUCTION AND VALUE OF FARM CAPITAL

GROSS VALUE OF AGRICULTURAL PRODUCTION

The gross value of commodities produced on Canadian farms in 1936 is estimated at \$1,061,624,000. This represents an increase of \$112,084,000 over the estimate for 1935 and is \$294,830,000 higher than the depression low established in 1932. The improvement since that year represents a gain of 38.4 per cent. The gross value for 1936 is \$173,695,000 less than that of 1930.

Gains in the gross value of agricultural production were recorded in all provinces in 1936. Ontario led with an increase of nearly 40 million dollars, followed by Saskatchewan with nearly 22 million dollars, Manitoba 18 million and Quebec about 15 million dollars. Values for 1936, by provinces, were as follows, with 1935 figures in brackets: Ontario \$354,380,000 (\$314,728,000); Quebec \$189,724,000 (\$175,079,000); Saskatchewan \$181,751,000 (\$160,127,000); Alberta \$143,648,000 (\$137,356,000); Manitoba \$77,066,000 (\$58,901,000); British Columbia \$41,459,000 (\$37,430,000); New Brunswick \$29,767,000 (\$25,398,000); Nova Scotia \$28,437,000 (\$27,261,000); Prince Edward Island \$15,392,000 (\$13,260,000).

NET VALUE OF AGRICULTURAL PRODUCTION

The net value of agricultural production has been calculated by deducting from the gross value, estimates of the value of those portions of the crops used for seed and for feed for live stock. The net value of production, therefore, represents the value of products raised on the farm which are available for sale off the farm or for consumption by the farm family and hired labour. The figures do not represent gross cash income nor have any deductions been made for farm expenses or for living expenses.

According to the preliminary estimate, the net value of Canadian agricultural production in 1936 was \$681,077,000 as compared with the revised estimate of \$622,772,000 for 1935. The net value of agricultural production has increased each year since the low figure of 1932.

CURRENT VALUE OF FARM CAPITAL

The items included in the term "farm capital" as used herein, are lands and buildings, implements and machinery, including motor trucks and automobiles, and live stock, including poultry and animals on fur farms. The 1931 values of lands, buildings, implements and machinery were reported by the decennial census taken at June 1 in that year. Changes in the total value of lands and buildings for the years 1932 to 1936 have been based on the value of occupied farm lands reported annually by crop correspondents. Changes in the annual values of farm implements and machinery have been estimated on the basis of sales reported each year.

The 1936 values of land and buildings and implements and machinery in the Prairie Provinces are based upon preliminary figures supplied by the quinquennial census of the Prairie Provinces. These are subject to revision.

The value of farm capital in Canada in 1936 is estimated at \$4,628,375,000. This is \$84,016,000 less than the value for 1935. Reductions in value were shown for land and buildings and for implements and machinery. Declines in the value of land and buildings in Quebec, Manitoba, Saskatchewan and Alberta offset the gains recorded in other provinces.

I. Gross Value of Agricultural Production in Canada, by Provinces, 1932 to 1936

[Thousand Dollars]

Item	1932	1933	1934	1935	1936
Canada—					
Field crops.....	452,527	453,598	549,080	511,873	599,421
Farm animals.....	65,185	89,063	99,438	120,078	130,886
Wool.....	1,093	2,005	1,899	2,232	2,783
Dairy products.....	159,074	170,829	183,791	192,410	208,238
Fruits and vegetables.....	32,157	33,208	43,531	48,678	42,821
Poultry and eggs.....	42,078	38,060	45,515	50,434	53,236
Fur farming.....	3,284	4,062	4,534	5,516	6,399
Maple products.....	2,706	2,059	3,040	3,522	3,714
Tobacco.....	6,088	6,531	7,232	10,763	9,185
Flax fibre.....	170	159	250	321	298
Clover and grass seed.....	962	1,362	2,010	1,686	2,257
Honey.....	1,470	2,010	2,245	2,027	2,386
Total.....	766,794	802,946	942,565	949,540	1,061,624
Prince Edward Island—					
Field crops.....	6,737	8,841	9,054	8,561	10,311
Farm animals.....	715	945	917	1,369	1,429
Wool.....	24	42	36	33	45
Dairy products.....	1,446	1,505	1,407	1,444	1,594
Fruits and vegetables.....	98	79	136	154	172
Poultry and eggs.....	611	682	669	825	823
Fur farming.....	521	623	762	863	1,000
Clover and grass seed.....	9	13	15	10	17
Honey.....	1	1	1	1	1
Total.....	10,162	12,731	12,997	13,260	15,392
Nova Scotia—					
Field crops.....	9,064	12,151	12,995	11,748	13,516
Farm animals.....	1,833	1,998	1,924	2,257	2,548
Wool.....	56	89	96	96	112
Dairy products.....	5,354	4,990	5,827	5,948	6,495
Fruits and vegetables.....	2,440	4,386	4,259	5,586	4,067
Poultry and eggs.....	878	965	1,058	1,184	1,216
Fur farming.....	254	304	276	386	448
Maple products.....	47	27	63	46	25
Clover and grass seed.....	—	—	—	1	1
Honey.....	6	9	8	9	9
Total.....	19,932	24,919	26,506	27,261	28,437
New Brunswick—					
Field crops.....	12,629	12,044	14,961	14,542	17,784
Farm animals.....	2,147	2,129	2,478	2,931	3,421
Wool.....	45	77	74	91	116
Dairy products.....	4,047	4,307	4,488	4,682	5,025
Fruits and vegetables.....	697	637	908	1,044	1,164
Poultry and eggs.....	1,062	1,065	1,139	1,291	1,323
Fur farming.....	523	560	764	753	873
Maple products.....	44	44	26	48	46
Clover and grass seed.....	3	7	14	9	9
Honey.....	5	6	9	7	6
Total.....	21,202	20,876	24,861	25,398	29,767
Quebec—					
Field crops.....	70,382	67,512	98,309	83,616	91,288
Farm animals.....	12,496	13,868	17,989	21,812	23,626
Wool.....	332	491	527	628	700
Dairy products.....	39,953	42,989	46,462	49,119	52,284
Fruits and vegetables.....	5,345	4,837	7,078	7,380	7,894
Poultry and eggs.....	6,487	6,271	7,221	7,664	8,215
Fur farming.....	665	895	975	1,165	1,352
Maple products.....	1,727	1,268	1,911	2,267	2,482
Tobacco.....	329	270	831	642	1,089
Flax fibre.....	—	—	100	160	143
Clover and grass seed.....	110	70	315	245	168
Honey.....	216	448	357	381	483
Total.....	138,042	138,919	182,075	175,079	189,724

I. Gross Value of Agricultural Production in Canada, by Provinces, 1932 to 1936—concluded

[Thousand Dollars]

Item	1932	1933	1934	1935	1936
Ontario—					
Field crops.....	116,424	135,813	143,734	132,086	162,332
Farm animals.....	21,957	31,500	34,089	43,344	46,732
Wool.....	287	553	479	575	735
Dairy products.....	69,079	74,117	80,018	85,132	91,282
Fruits and vegetables.....	12,733	12,553	16,375	18,697	17,693
Poultry and eggs.....	18,565	16,294	19,464	20,915	22,939
Fur farming.....	644	721	704	966	1,121
Maple products.....	888	720	1,040	1,161	1,161
Tobacco.....	5,703	6,204	6,338	10,117	8,070
Flax fibre.....	170	159	150	161	155
Clover and grass seed.....	615	1,079	857	710	1,442
Honey.....	619	895	1,029	864	718
Total.....	247,684	280,608	304,277	314,728	354,380
Manitoba—					
Field crops.....	31,937	35,653	49,761	34,944	50,660
Farm animals.....	4,468	6,308	6,568	7,301	9,068
Wool.....	28	89	82	95	132
Dairy products.....	8,751	10,796	9,848	10,416	11,631
Fruits and vegetables.....	986	876	1,471	1,644	827
Poultry and eggs.....	3,395	2,866	2,946	3,538	3,629
Fur farming.....	166	274	272	402	467
Clover and grass seed.....	50	45	70	207	83
Honey.....	412	304	400	354	569
Total.....	50,193	57,211	71,418	58,901	77,066
Saskatchewan—					
Field crops.....	98,217	82,708	96,473	119,644	138,725
Farm animals.....	8,984	12,711	13,777	16,303	18,246
Wool.....	74	206	180	240	220
Dairy products.....	11,186	12,088	13,102	13,566	15,926
Fruits and vegetables.....	1,674	1,371	2,362	2,655	1,318
Poultry and eggs.....	4,841	4,317	5,879	7,178	6,547
Fur farming.....	121	166	207	255	296
Clover and grass seed.....	62	54	102	168	210
Honey.....	46	100	72	118	263
Total.....	125,205	113,721	132,154	160,127	181,751
Alberta—					
Field crops.....	95,913	86,499	111,044	93,687	98,914
Farm animals.....	10,255	16,939	18,645	21,382	22,008
Wool.....	195	359	330	348	575
Dairy products.....	11,859	12,986	14,407	14,357	15,756
Fruits and vegetables.....	1,426	1,203	1,996	2,247	1,202
Poultry and eggs.....	3,613	2,999	3,893	4,459	4,132
Fur farming.....	300	422	453	588	682
Clover and grass seed.....	77	55	486	189	212
Honey.....	44	90	150	99	167
Total.....	123,682	121,552	151,404	137,356	143,648
British Columbia—					
Field crops.....	11,224	12,377	12,749	13,045	15,891
Farm animals.....	2,330	2,665	3,051	3,379	3,808
Wool.....	52	99	95	126	148
Dairy products.....	7,399	7,051	8,232	7,746	8,245
Fruits and vegetables.....	6,758	7,266	8,946	9,271	8,484
Poultry and eggs.....	2,626	2,601	3,246	3,380	4,412
Fur farming.....	90	97	121	138	160
Tobacco.....	56	57	63	4	26
Clover and grass seed.....	36	39	151	147	115
Honey.....	121	157	219	194	170
Total.....	30,692	32,409	36,873	37,430	41,459

II.—Net Value of Agricultural Production in Canada, 1930 to 1936

Year	\$
1930.....	833,349,000
1931.....	556,621,000
1932.....	499,366,000
1933.....	518,618,000
1934.....	592,195,000
1935.....	622,772,000
1936.....	681,077,000

III.—Current Value of Farm Capital in Canada, by Provinces, 1931 to 1936

[Thousand Dollars]

Province	Land and buildings	Implements and machinery	Live stock	Total	Land and buildings	Implements and machinery	Live stock	Total
	1931				1932			
Prince Ed. Island.	42,920	8,116	7,355	58,391	39,143	7,754	5,758	52,655
Nova Scotia.....	82,514	10,554	14,086	107,154	79,709	10,084	11,959	101,752
New Brunswick...	77,061	13,252	14,616	104,929	71,127	12,661	12,701	96,489
Quebec.....	684,131	97,270	97,922	879,323	632,821	93,210	81,339	807,370
Ontario.....	1,072,847	151,928	169,329	1,394,104	886,172	144,839	130,030	1,161,041
Manitoba.....	288,659	54,847	40,330	383,836	250,790	50,504	33,028	334,322
Saskatchewan.....	989,144	185,510	81,727	1,256,381	835,819	170,611	68,483	1,074,913
Alberta.....	671,425	116,301	71,917	859,643	566,877	108,549	56,821	732,247
British Columbia.	144,581	12,886	19,432	176,899	126,942	12,446	15,767	155,155
Canada....	4,053,282	650,664	516,714	5,220,660	3,489,400	610,658	415,886	4,515,944
	1933				1934			
Prince Ed. Island.	40,396	7,339	6,225	53,960	42,941	6,944	6,215	56,100
Nova Scotia.....	74,050	9,545	11,975	95,570	76,864	9,033	10,913	96,810
New Brunswick...	71,127	11,985	12,706	95,818	71,127	11,341	12,565	95,033
Quebec.....	615,735	88,403	77,540	781,678	581,254	83,649	82,525	747,428
Ontario.....	886,172	136,692	144,201	1,167,065	956,180	129,208	145,706	1,231,094
Manitoba.....	244,716	46,760	35,705	327,181	253,377	43,306	34,931	331,614
Saskatchewan.....	839,597	158,688	74,340	1,072,625	842,859	147,264	77,368	1,067,491
Alberta.....	530,400	102,616	65,035	698,051	526,103	96,657	70,520	693,280
British Columbia.	123,007	11,839	16,365	151,211	117,103	11,283	16,911	145,297
Canada....	3,425,200	573,867	444,092	4,443,159	3,467,808	538,685	457,654	4,464,147
	1935				1936			
Prince Ed. Island.	39,162	6,008	7,354	53,124	39,162	6,326	7,968	53,456
Nova Scotia.....	88,240	8,596	12,138	108,974	99,623	8,229	13,411	121,263
New Brunswick...	74,114	10,791	14,132	99,037	83,008	10,331	15,381	108,720
Quebec.....	700,992	79,578	95,085	875,655	649,820	76,167	101,204	827,191
Ontario.....	979,128	123,614	179,087	1,281,829	1,026,126	120,563	195,042	1,341,731
Manitoba.....	246,165	41,054	41,249	328,468	224,848*	40,137*	45,885	310,870
Saskatchewan.....	899,606	137,703	92,205	1,129,514	797,795*	131,994*	97,619	1,027,408
Alberta.....	521,588	92,304	79,251	693,143	517,003*	89,751*	82,434	689,188
British Columbia.	113,239	10,915	18,493	142,647	117,089	10,699	20,760	148,548
Canada....	3,662,234	511,163	538,994	4,712,391	3,554,474	494,197	579,704	4,628,375

*Based on preliminary returns from the 1936 quinquennial census.

DAIRY PRODUCTS

The total milk production of Canada in 1936 is estimated at 16,741,613,100 pounds as compared with the final estimate of 16,356,661,300 pounds in 1935, an increase of 384,951,800 pounds or 2.4 per cent. Milk used for making dairy butter showed a reduction in quantity during the year, while creamery butter, farm-made cheese, factory cheese and miscellaneous products registered increases in production.

Milk used for making butter, including both creamery and dairy, advanced from 8,143,583,100 pounds in 1935 to 8,313,403,000 in 1936, an increase of 169,819,900 pounds or 2.1 per cent. Total cheese, on a milk basis, advanced from 1,136,196,100 pounds in 1935 to 1,322,854,100 pounds in 1936, an increase of 186,658,000 pounds or 16.4 per cent. Miscellaneous milk products, including concentrated milk and the ice cream output of creameries, confectioneries and specialized ice cream plants, amounted to 315,331,000 pounds in 1936 in comparison with 290,197,100 pounds in the preceding year, an increase of 25,133,900 pounds or 8.7 per cent. Milk otherwise used is placed at 6,790,025,000 pounds in 1936, whereas the 1935 production was estimated at 6,786,685,000 pounds, a difference of 3,340,000 pounds. Milk used in this form represented 40.6 per cent of the total milk production of the Dominion in 1936 as against 41.5 per cent in 1935. Milk used for the production of creamery and dairy butter combined represented 49.6 per cent in 1936 compared with 49.8 per cent in the preceding year. Total cheese on a milk basis, amounted to 7.9 per cent of the total milk production in 1936 and 6.9 per cent in 1935.

Creamery butter expressed in terms of the product (see Table II) is estimated at 248,740,500 pounds in 1936 as compared with 240,918,799 pounds in the previous year, an increase of 7,821,701 pounds or 3.2 per cent. Dairy butter decreased from 106,949,000 pounds in 1935 to 106,381,000 pounds in 1936, a difference of 568,000 pounds. Total butter increased from 347,867,799 pounds in 1935 to 355,121,500 pounds in 1936, an advance of 7,253,701 pounds. Factory cheese is estimated at 117,079,400 pounds in 1936, as compared with the final estimate of 100,427,390 pounds in 1935, which represents an increase of 16,652,010 pounds. Farm-made cheese is estimated at 1,032,300 pounds in 1936, only 14,000 pounds higher than that recorded in 1935. The production of concentrated whole milk products is provisionally estimated at 81,846,000 pounds in 1936 in comparison with 77,711,741 pounds in 1935, an increase of 5.3 per cent. Concentrated milk by-products are estimated at 26,739,000 pounds, 2.4 per cent less than those reported in the preceding year. Ice cream made in dairy factories advanced from 4,345,915 gallons in 1935 to 4,774,929 gallons in 1936, representing an increase of 9.9 per cent.

The value of the dairy production of the Dominion is placed at \$208,238,128 while in 1935 the estimated value was \$192,410,423, an increase of \$15,827,705 or 8.2 per cent. The 1936 values are the highest recorded since 1930 and represent a total increase for the Dominion of \$49,163,995 or 30.9 per cent over the abnormally low values reported in 1932.

The consumption of butter, as shown in Table V, was 346,553,280 pounds in 1936, representing a per capita consumption of 31.4 pounds. In 1935 the consumption was 340,439,540 pounds, or a per capita consumption of 31.1 pounds. The consumption of cheese in 1936 is estimated at 37,193,554 pounds or a per capita consumption of 3.4 pounds, which is one-quarter of a pound less than that shown in 1935.

The following tables show the preliminary estimate of the dairy production of Canada for 1936 and the revised figures for 1934 and 1935. The 1936 figures are based on monthly returns from dairy factories, supplemented by estimates made with the assistance and advice of the Dairy Commissioners and statisticians of the provinces. The 1935 figures are revised in accordance with the final annual returns from dairy factories which were not available when the preliminary statement was issued (see Monthly Bulletin of Agricultural Statistics for February, 1936).

I.—Total Dairy Production of Canada, by Provinces, Expressed in Pounds of Milk, 1934 to 1936.

Province and year	Total milk production	Made into butter		Made into cheese		*Miscellaneous factory products	Whole milk otherwise used
		Dairy	Creamery	Farm-made	Factory		
	lb.	lb.	lb.	lb.	lb.	lb.	lb.
Prince Edward Island.....	1934 142,033,000	45,650,000	43,130,300	3,400	3,808,600	612,700	48,828,000
	1935 140,550,800	43,824,000	39,160,800	3,400	2,375,600	432,000	54,755,000
	1936 150,686,200	43,591,000	48,524,400	3,400	3,169,400	477,000	54,921,000
Nova Scotia....	1934 463,426,600	146,950,000	134,201,700	418,000	—	14,719,900	167,137,000
	1935 455,994,900	154,292,000	114,887,500	336,000	—	13,181,400	173,298,000
	1936 475,783,600	152,165,000	135,309,600	341,000	—	12,740,000	175,228,000
New Brunswick	1934 430,581,100	174,545,000	75,380,300	67,000	3,890,400	2,047,400	174,651,000
	1935 405,432,500	157,090,000	69,618,000	58,000	3,070,300	2,976,200	172,620,000
	1936 418,294,100	156,249,000	81,477,500	57,000	4,615,600	3,109,000	172,786,000
Quebec.....	1934 4,274,323,800	345,649,000	1,622,899,300	2,800,000	242,779,500	16,734,000	2,043,462,000
	1935 4,325,477,500	331,813,000	1,718,226,000	2,809,000	226,979,100	18,874,400	2,026,776,000
	1936 4,411,072,900	330,055,000	1,717,498,100	2,850,000	279,652,800	19,203,000	2,061,814,000
Ontario.....	1934 6,466,704,700	765,885,000	1,910,963,700	1,456,000	820,971,500	171,234,500	2,796,214,000
	1935 6,568,005,400	735,230,000	1,976,512,700	1,461,000	845,788,700	192,160,000	2,806,853,000
	1936 6,753,775,000	731,338,000	2,013,537,200	1,476,000	977,150,800	209,031,000	2,821,242,000
Manitoba.....	1934 1,044,965,200	216,308,000	483,981,800	1,885,000	11,328,400	5,126,000	326,336,000
	1935 1,063,324,800	216,543,000	504,060,700	1,848,000	16,318,400	5,951,700	318,603,000
	1936 1,097,540,900	216,660,000	532,261,000	1,875,000	19,591,900	7,819,000	319,334,000
Saskatchewan..	1934 1,511,691,200	503,315,000	488,604,200	1,624,000	7,439,700	4,421,300	506,287,000
	1935 1,518,725,900	496,877,000	534,946,500	1,646,000	6,543,300	4,695,100	474,018,000
	1936 1,502,012,100	491,610,000	564,801,900	1,680,000	5,737,200	5,183,000	433,000,000
Alberta.....	1934 1,455,516,500	313,694,000	599,329,900	2,800,000	15,348,800	5,926,800	518,417,000
	1935 1,381,449,700	304,330,000	540,647,100	2,520,000	15,232,700	5,907,900	512,762,000
	1936 1,411,601,700	304,330,000	594,028,700	2,520,000	16,184,000	7,839,000	486,700,000
British Columbia....	1934 540,043,300	61,210,000	139,591,100	319,000	7,115,500	38,636,700	293,171,000
	1935 507,099,800	63,675,000	141,849,800	728,000	8,428,600	46,018,400	247,000,000
	1936 520,846,400	64,389,000	135,577,600	762,000	5,188,000	49,930,000	265,000,000
Canada....	1934 16,329,285,400	2,573,186,000	5,498,082,300	11,372,400	1,112,682,400	259,459,300	6,874,503,000
	1935 16,356,661,300	2,593,674,000	5,639,909,100	11,409,400	1,124,786,700	290,197,100	6,786,685,000
	1936 16,741,613,100	2,490,387,900	5,823,016,000	11,564,400	1,311,289,700	315,331,000	6,790,025,000

*Includes ice cream made in confectionery establishments as well as in creameries and specialized ice cream plants.

II.—Production of Butter and Cheese in Canada, by Provinces, 1934 to 1936.

Province and year	Butter			Cheese		
	Dairy	Creamery	Total	Farm-made	Factory	Total
	lb.	lb.	lb.	lb.	lb.	lb.
Prince Edward Island	1934 1,950,000	1,834,836	3,784,836	300	340,032	340,332
	1935 1,872,000	1,672,822	3,544,822	300	212,111	212,411
	1936 1,862,000	2,072,800	3,934,800	300	283,000	283,300
Nova Scotia.....	1934 6,277,000	5,732,666	12,009,666	33,000	—	33,000
	1935 6,591,000	4,907,624	11,498,624	30,000	—	30,000
	1936 6,500,000	5,780,000	12,280,000	30,000	—	30,000
New Brunswick....	1934 7,456,000	3,220,003	10,676,003	6,000	347,355	353,355
	1935 6,710,000	2,973,856	9,683,856	5,000	274,133	279,133
	1936 6,674,000	3,480,500	10,154,500	5,000	412,100	417,100
Quebec.....	1934 14,765,000	69,325,144	84,090,144	250,000	21,676,736	21,926,736
	1935 14,174,000	73,397,096	87,571,096	251,000	20,265,992	20,516,992
	1936 14,099,000	73,366,000	87,465,000	255,000	24,969,000	25,224,000
Ontario.....	1934 32,715,000	81,630,231	114,345,231	130,000	73,301,029	73,431,029
	1935 31,407,000	84,430,273	115,837,273	130,000	75,516,846	75,646,846
	1936 31,240,000	86,011,800	117,251,800	132,000	87,245,600	87,377,600
Manitoba.....	1934 9,240,000	20,674,148	29,914,148	168,000	1,011,468	1,179,468
	1935 9,250,000	21,531,855	30,781,855	165,000	1,457,000	1,622,000
	1936 9,255,000	22,736,500	31,991,500	167,000	1,749,300	1,916,300
Saskatchewan.....	1934 21,500,000	20,871,603	42,371,603	145,000	664,259	809,259
	1935 21,225,000	22,851,198	44,076,198	147,000	584,224	731,224
	1936 21,000,000	24,126,500	45,126,500	150,000	512,200	662,200
Alberta.....	1934 13,400,000	25,601,447	39,001,447	250,000	1,370,425	1,620,425
	1935 13,000,000	23,094,707	36,094,707	225,000	1,364,526	1,589,526
	1936 13,000,000	25,375,000	38,375,000	225,000	1,445,000	1,670,000
British Columbia....	1934 2,615,000	5,962,883	8,577,883	29,000	635,313	664,313
	1935 2,720,000	6,059,368	8,779,368	65,000	752,558	817,558
	1936 2,751,000	5,791,400	8,542,400	68,000	463,200	531,200
Canada.....	1934 109,918,000	234,852,961	344,770,961	1,011,300	99,346,617	100,357,917
	1935 106,949,000	240,918,799	347,867,799	1,018,300	100,427,390	101,445,690
	1936 106,381,000	248,740,500	355,121,500	1,032,300	117,079,400	118,111,700

III.—Quantities and Values of Miscellaneous Products of Dairy Factories, 1934 to 1936

Item	Quantities			Values		
	1934	1935	1936	1934	1935	1936
Concentrated Whole Milk Products—	lb.	lb.	lb.	\$	\$	\$
Condensed milk.....	9,126,805	9,149,309	7,761,000	873,333	847,837	719,000
Evaporated milk.....	56,464,804	66,218,061	70,888,000	3,461,237	4,170,421	4,465,000
Milk powder.....	2,002,829	2,236,904	3,029,000	226,132	265,761	360,000
Cream powder.....	37,353	24,109	83,000	12,150	8,666	30,000
Condensed coffee.....	89,739	83,358	85,000	12,222	10,925	11,000
Total.....	67,721,530	77,711,741	81,846,000	4,585,074	5,303,610	5,585,000
Concentrated Milk By-Products—						
Condensed skim milk.....	4,408,742	4,386,104	4,450,000	222,255	218,906	222,000
Evaporated skim milk.....	61,822	145,988	150,000	1,100	3,984	4,000
Skim milk powder.....	16,868,214	18,890,048	17,879,000	1,106,852	1,220,511	1,155,000
Condensed buttermilk.....	471,182	387,899	666,000	10,613	8,065	14,000
Buttermilk powder.....	1,463,223	2,165,006	2,509,000	79,187	105,838	123,000
Casein.....	1,904,340	1,204,379	959,000	188,107	112,323	89,000
Sugar of milk.....	232,548	230,716	126,000	13,953	13,803	8,000
Total.....	25,410,071	27,410,140	26,739,000	1,622,067	1,683,430	1,615,000
Ice cream.....	gal. 4,120,911	gal. 4,345,915	gal. 4,774,929	5,279,017	5,212,046	5,601,977
Sundries.....	—	—	—	1,133,279	1,256,066	1,810,260

IV.—Value of the Dairy Production of Canada, by Provinces, 1934 to 1936

Province and year		Butter		Cheese		Miscellaneous factory products	Milk otherwise used	All products*
		Dairy	Creamery	Farm-made	Factory			
		\$	\$	\$	\$	\$	\$	\$
Prince Edward Island.....	1934	332,000	401,100	21	34,900	48,300	459,000	1,407,121
	1935	341,000	392,585	23	23,970	36,036	531,000	1,443,614
	1936	369,000	458,100	28	35,400	38,900	552,000	1,594,428
Nova Scotia.....	1934	1,444,000	1,354,900	3,000	—	697,000	1,980,000	5,827,300
	1935	1,516,000	1,237,640	3,000	—	687,917	2,272,000	5,948,557
	1936	1,625,000	1,462,300	4,000	—	624,000	2,366,000	6,495,300
New Brunswick.....	1934	1,342,000	702,700	1,000	38,300	161,400	1,884,000	4,487,500
	1935	1,476,000	689,201	1,000	32,010	243,595	1,917,000	4,681,806
	1936	1,602,000	807,500	1,000	57,800	237,500	1,954,000	5,024,800
Quebec.....	1934	2,658,000	14,024,400	25,000	2,071,400	1,802,200	24,003,000	46,462,400
	1935	2,736,000	15,894,249	28,000	2,074,660	1,888,060	24,539,000	49,118,969
	1936	2,961,000	16,874,200	35,000	3,121,100	1,875,700	25,255,000	52,284,000
Ontario.....	1934	5,166,000	17,642,000	12,000	7,220,700	9,324,700	38,139,000	80,017,500
	1935	5,308,000	19,127,759	13,000	7,923,103	10,494,217	39,700,000	85,132,159
	1936	5,748,000	20,642,800	16,000	10,469,500	11,116,700	40,390,000	91,282,000
Manitoba.....	1934	1,340,000	3,974,000	18,000	108,000	401,100	2,998,000	9,847,500
	1935	1,434,000	4,306,371	12,000	162,320	508,651	2,955,000	10,416,342
	1936	1,596,000	4,945,200	21,000	223,900	737,700	3,019,000	11,630,800
Saskatchewan.....	1934	2,903,000	3,879,500	16,000	79,500	374,000	4,898,000	13,102,400
	1935	2,972,000	4,505,800	16,000	73,870	381,218	4,626,000	13,565,888
	1936	3,255,000	5,187,200	19,000	69,100	408,900	5,871,000	15,926,200
Alberta.....	1934	1,876,000	4,830,800	22,000	154,100	440,200	6,259,000	14,407,100
	1935	1,950,000	4,588,917	22,000	108,280	485,111	6,303,000	14,357,308
	1936	2,080,000	5,506,400	25,000	187,800	602,600	6,319,000	15,755,800
British Columbia.....	1934	431,000	1,359,200	3,000	90,700	1,832,500	4,354,000	8,232,400
	1935	449,000	1,485,611	16,000	112,016	1,981,153	3,308,000	7,745,780
	1936	468,000	1,447,800	17,000	69,500	2,153,500	3,705,000	8,244,800
Canada.....	1934	17,492,000	48,168,600	100,021	9,797,600	15,081,400	84,974,000	183,791,221
	1935	18,162,000	52,228,133	111,023	10,570,309	16,705,958	86,151,000	192,410,423
	1936	19,704,000	57,331,500	138,028	14,234,100	17,795,500	89,431,000	208,238,128

*The data in this column include the value of skim milk and buttermilk. For all Canada this amounted to \$9,604,000 in 1936, as compared with \$8,462,000 in 1935 and \$8,177,600 in 1934.

V.—Estimated Consumption of Butter and Cheese in Canada, 1933 to 1936

Item	Unit	1933	1934	1935	1936
Butter—					
On hand, January 1.....	lb.	21,688,844	22,026,655	32,422,719	32,302,519
Production—Creamery.....	"	219,232,546	234,852,961	240,918,799	248,740,500
Dairy.....	"	106,485,000	109,918,000	106,949,000	106,381,000
Imports.....	"	1,377,137	2,873,562	148,541	117,281
Exports.....	"	348,783,527	369,671,178	380,439,059	387,541,300
.....	"	4,437,200	428,300	7,697,000	5,128,800
On hand, December 31.....	"	344,246,327	369,242,878	372,742,059	382,412,500
Total consumption.....	"	22,026,655	32,422,719	32,302,519	35,859,220
Population.....	No.	322,319,672	336,820,159	340,439,540	346,553,280
Consumption per capita.....	lb.	30.18	31.12	31.13	31.42
Cheese—					
On hand, January 1.....	lb.	13,279,857	15,973,921	17,196,375	24,562,606
Production—Factory.....	"	111,146,493	99,346,617	100,427,390	117,079,400
Farm-made.....	"	943,300	1,011,300	1,018,300	1,032,300
Imports.....	"	967,613	946,401	1,274,130	1,239,882
Exports.....	"	126,337,263	117,278,239	119,916,195	143,914,188
.....	"	74,168,600	61,167,800	55,718,700	81,890,300
On hand, December 31.....	"	52,168,663	56,110,439	64,197,495	62,023,888
Total consumption.....	"	15,973,921	17,196,375	24,562,606	24,830,334
Population.....	No.	36,194,742	38,914,064	39,634,889	37,193,554
Consumption per capita.....	lb.	3.39	3.60	3.62	3.37

EGGS

The total production of farm eggs in 1936 is estimated at 219,428,000 dozens compared with 223,540,000 dozens in 1935, representing a decrease of 4,112,000 dozens or 1.8 per cent. All of the provinces contributed to this decrease except Quebec, Ontario and British Columbia. The estimated number of egg-laying hens in 1936 was 23,790,000, compared with 24,594,000 in 1935, representing a reduction of 804,000 or 3.3 per cent. Offsetting the decrease in the number of laying hens was a slight increase in the egg production per hen. Four of the provinces, namely, Prince Edward Island, Nova Scotia, Quebec and Ontario, showed increases in the production per hen, while New Brunswick, Alberta and British Columbia recorded declines. In Manitoba and Saskatchewan no change was reported.

The estimated value of farm eggs is placed at \$40,767,000 in 1936, which represents an average of 18 cents per dozen in comparison with \$37,763,000 or 17 cents per dozen in the preceding year. This total value represents an increase of \$3,004,000 or 7.9 per cent and is the highest recorded since 1930.

The consumption of eggs in 1936 was 4,024,780 dozens, which is 709,773 dozens greater than in 1935. The per capita consumption of eggs showed a slight decline, being 21.7 dozens in 1936 compared with 22.4 dozens in 1935.

I.—Production and Value of Farm Eggs in Canada, by Provinces, 1935 and 1936

Province	Year	Number of laying hens	Production of eggs per hen	Number of eggs produced	Price per dozen	Value
		No.	No.	dozens	cents	\$
Prince Edward Island.....	1935	480,000	91	3,640,000	17·0	619,000
	1936	448,000	92	3,435,000	18·0	618,000
Nova Scotia.....	1935	575,000	91	4,360,000	22·0	959,000
	1936	527,000	92	4,040,000	23·0	929,000
New Brunswick.....	1935	619,000	95	4,900,000	20·0	980,000
	1936	598,000	94	4,684,000	21·0	984,000
Quebec.....	1935	3,280,000	112	30,613,000	19·0	5,816,000
	1936	3,428,000	114	32,566,000	20·0	6,513,000
Ontario.....	1935	8,265,000	119	81,961,000	19·0	15,573,000
	1936	8,286,000	121	83,550,000	21·0	17,545,000
Manitoba.....	1935	1,937,000	104	16,787,000	14·5	2,434,000
	1936	1,894,000	104	16,415,000	15·5	2,544,000
Saskatchewan.....	1935	5,208,000	99	42,966,000	12·5	5,371,000
	1936	4,359,000	99	35,962,000	13·5	4,855,000
Alberta.....	1935	3,025,000	101	25,460,000	12·5	3,183,000
	1936	2,757,000	100	22,975,000	13·0	2,987,000
British Columbia.....	1935	1,205,000	128	12,853,000	22·0	2,828,000
	1936	1,493,000	127	15,801,000	24·0	3,792,000
Canada.....	1935	24,594,000	109	223,540,000	17·0	37,763,000
	1936	23,790,000	110	219,428,000	18·0	40,767,000

II.—Production and Value of Farm Eggs in Canada, 1927 to 1936

Year	Egg-producing hens on farms	Average production per hen	Total eggs produced	Average value per dozen	Total value of eggs produced
	No.	No.	dozens	cents	\$
1927.....	28,876,000	87	209,353,000	32	66,993,000
1928.....	28,072,500	95	222,241,000	31	68,895,000
1929.....	28,641,500	95	226,745,000	30	68,023,500
1930.....	29,052,600	95	230,000,000	27	62,100,000
1931.....	25,407,000	112	237,131,000	17	40,312,000
1932.....	24,806,600	111	229,461,000	13	29,830,000
1933.....	24,922,000	107	222,254,000	12	27,577,000
1934.....	24,688,000	108	223,272,000	15	34,454,000
1935.....	24,594,000	109	223,540,000	17	37,763,000
1936.....	23,790,000	110	219,428,000	18	40,767,000

All estimates in this report were made by the Dominion Bureau of Statistics on the advice of the Deputy Ministers of the Provincial Agricultural Departments, statisticians, poultrymen and extension workers in the various provinces. The numbers of egg-laying hens were calculated from the numbers of mature birds shown in the surveys of June 1, 1935 and 1936, with reductions to allow for cocks and cockerels.

CLOVER AND GRASS SEED

The acreage, production and value of these seeds in Canada have been published annually since 1924 by the Bureau of Statistics in co-operation with the Markets Division of the Seed Branch, Department of Agriculture. The information is compiled from reports supplied by the Seed Branch field staff and from bureau correspondents.

The total production of red clover seed in Canada in 1936 approximated 1,860,000 lb. as against 4,375,000 lb. in 1935. The decreased production was due to excessive humidity at the time of harvesting in Eastern Ontario and Quebec, where prospects were good for a large crop earlier in the season. The Western Ontario yield was reduced by severe drought during the summer and fall.

The 1936 total yield of alsike in Ontario, the main production province, approximated 4,955,000 lb. as compared with 1,420,000 lb. in 1935 and 470,000 lb. in 1934. This increased production was due to a much larger than usual acreage cut for seed, and good yields.

The 1936 production of alfalfa seed is estimated at 2,500,000 lb. as compared with 1,100,000 lb. in 1935 and 1,435,000 lb. in 1934. The increased production occurred largely in the Prairie Provinces, particularly in Manitoba and Saskatchewan where important growing areas are being developed. Ontario is still the main production province however.

A smaller crop of sweet clover was harvested in 1936, the total production being estimated at 3,000,000 lb. as against 3,750,000 lb. in 1935 and 3,900,000 lb. in 1934. The reduction was due mainly to drought conditions over larger areas of Western Canada where sweet clover seed is usually grown.

Timothy seed production was much reduced in 1936, being estimated at 6,150,000 lb. as compared with about 12,000,000 lb. in 1935 and 5,000,000 lb. in 1934. Ontario was the largest producer this year with Quebec coming next, then British Columbia. Some seed was grown also in Prince Edward Island, Manitoba and Saskatchewan. Severe drought conditions practically destroyed the crop in Alberta.

Brome and western rye grass, which is grown in the Prairie Provinces, suffered so much from drought in 1936 that the total production of seed was reduced considerably. Western rye fell off from 200,000 lb. in 1935 to 45,000 lb. in 1936; brome grass from 3,150,000 lb. in 1935 to 810,000 lb. in 1936. The production of crested wheat grass increased from 50,000 lb. in 1935 to about 650,500 lb. in 1936. Crested wheat grass is becoming more popular each year in the Prairie Provinces.

The 1936 seed crop of Canada blue grass was extremely small. Some 90,000 lb. was harvested as compared with 150,000 lb. in 1935 and 400,000 lb. in normal years. Drought in the Ontario production area was responsible for this decrease.

Prices for clover and grass seeds generally have been much higher this season than those paid for the 1935 crop, due to an unusually strong demand from the United States for Canadian seed.

Estimated Acreage, Yield and Value of Clover Seeds, 1931 to 1936

Description	Unit	1934	1935	1936	1934	1935	1936	1934	1935	1936
Quebec				Ontario			Canada*			
Red Clover—										
Acreage cut for seed.....		6,500	2,800	3,000	7,500	25,000	15,000	14,500	28,200	18,200
Yield.....	lb.	650,000	300,000	300,000	800,000	4,000,000	1,500,000	1,550,000	4,375,000	1,860,000
Value.....	\$	135,000	36,000	60,000	160,000	400,000	275,000	315,000	451,000	350,000
British Columbia										
Alsike—										
Acreage cut for seed.....		75	200	175	2,000	6,800	19,750	2,100	7,100	20,000
Yield.....	lb.	20,000	40,000	40,000	400,000	1,300,000	4,900,000	70,000	1,420,000	4,955,000
Value.....	\$	3,000	4,800	7,000	100,000	136,000	585,000	113,000	143,300	593,500
Alberta										
Alfalfa—										
Acreage cut for seed.....		1,100	1,500	3,000	6,500	5,000	9,000	9,000	7,500	13,500
Yield.....	lb.	70,000	150,000	600,000	1,320,000	600,000	1,500,000	1,435,000	1,100,000	2,500,000
Value.....	\$	14,000	30,000	100,000	198,000	85,000	275,000	221,000	175,000	455,000
Prairie Provinces										
Sweet Clover—										
Acreage cut for seed.....		9,000	10,000	4,500	6,800	6,000	5,500	15,800	16,000	10,000
Yield.....	lb.	2,600,000	2,500,000	1,500,000	1,300,000	1,250,000	1,500,000	3,900,000	3,750,000	3,000,000
Value.....	\$	78,000	75,000	75,000	65,000	37,600	105,000	143,000	112,600	180,000

*Including other provinces.

APICULTURE

The beekeeping season of 1936 proved to be one of the best on record, notwithstanding the fact that extreme heat and drought took severe toll of all crops over a wide area of the country. Not since 1931 has honey production reached such a high level as during the past season and there are only two years when the production exceeded that of 1936, viz., 1930 and 1931 with crops of 29,549,000 pounds and 29,666,000 pounds respectively. The 1936 honey crop is estimated at 28,241,000 pounds as compared with 24,291,000 pounds in 1935, an increase of 3,950,000 pounds or 16.3 per cent.

The outstanding feature of the season was the phenomenal yield obtained in the Prairie Provinces. Favourable weather, continuing well into September, extended the normal season considerably and resulted in bumper yields. Crops of 500 pounds per colony were not uncommon and the average for the province was more than double that of the previous year in Saskatchewan, while in Manitoba and Alberta it was nearly twice that of 1935. As a result of these conditions, the Prairie Provinces produced the largest crop in history.

Ontario, normally the largest producer by a wide margin, felt the effects of the summer scorching and the crop was reduced to about 75 per cent of the previous year's output. Quebec production, placed at 5,395,000 pounds, was well above the five-year average of 4,073,000 pounds and crops in the Maritime Provinces were normal. Production in British Columbia declined slightly from the previous year's level and the total crop of 1,129,700 pounds was a little less than the five-year average figure of 1,190,000 pounds.

Coincident with the rise in honey production was the increased output of beeswax. Production for 1936 was estimated at 342,110 pounds as compared with 293,040 pounds produced during the previous season.

Prices show little change from the previous season. The estimated average value per pound in 1936 was 8.4 cents while for 1935 the figure was 8.3 cents. On the basis of these values, the total value of the crop in 1936 was \$2,385,600 as compared with \$2,027,200 the previous year.

I.—Production and Value of Honey and Beeswax in Canada, by Provinces, 1935 and 1936

Province	Year	Bee-keepers	Hives	Honey				Beeswax		Total value honey and wax
				Average yield per hive	Total production	Average price per lb.	Total value	Pro-duction	Value	
		No.	No.	lb.	lb.	cents	\$	lb.	\$	\$
Prince Edward Island....	1935	—	—	—	9,500	10-0	950	140	40	990
	1936	—	—	—	14,000	11-0	1,500	210	60	1,560
Nova Scotia.....	1935	250	1,160	48-8	56,600	15-9	9,000	1,300	400	9,400
	1936	250	1,200	45-0	60,000	15-0	9,000	1,000	300	9,300
New Brunswick.....	1935	—	—	—	50,000	13-9	6,950	750	200	7,150
	1936	—	—	—	50,000	13-0	6,500	750	200	6,700
Quebec.....	1935	5,800	60,000	67-0	4,013,600	9-5	380,800	46,800	12,600	393,400
	1936	6,800	71,500	75-3	5,395,500	8-9	482,900	69,400	18,000	500,900
Ontario.....	1935	8,200	195,000	60-0	11,700,000	7-4	864,500	152,100	42,500	907,000
	1936	8,200	195,000	46-0	8,970,000	8-0	717,600	110,200	30,850	748,450
Manitoba.....	1935	3,300	51,400	97-0	5,018,700	7-1	354,600	49,500	12,400	367,000
	1936	3,440	51,300	158-6	8,135,500	7-0	569,000	82,000	16,400	585,400
Saskatchewan.....	1935	2,680	14,100	74-7	1,051,400	11-2	117,700	15,800	4,300	122,000
	1936	2,990	17,100	155-1	2,636,300	10-0	263,100	39,500	9,100	272,200
Alberta.....	1935	1,000	13,100	84-2	1,100,000	9-0	99,000	13,750	3,700	102,700
	1936	1,150	12,200	152-0	1,850,000	9-0	166,500	27,750	6,400	172,900
British Columbia.....	1935	3,130	22,750	56-9	1,291,200	15-0	193,700	12,900	3,300	197,000
	1936	3,080	21,000	53-7	1,129,700	15-0	169,500	11,300	2,800	172,300
Canada.....	1935	—	—	—	24,291,000	8-3	2,027,200	293,040	79,440	2,106,640
	1936	—	—	—	28,241,000	8-4	2,385,600	342,110	84,110	2,469,710

II.—Exports and Imports of Honey, for Canada, for the Crop Years ending July 31, 1933 to 1936 and for the Eight Months ending March 31, 1937

Year	Exports		Imports	
	Quantity	Value	Quantity	Value
	lb.	\$	lb.	\$
1931-32.....	3,029,593	259,549	14,547	1,768
1932-33.....	2,482,742	252,295	21,486	2,108
1933-34.....	2,110,979	183,662	31,644	3,252
1934-35.....	2,300,572	210,006	47,334	3,730
1935-36.....	2,228,429	170,019	29,744	2,365
1936-37 (eight months ending March 31).....	2,296,288	192,666	20,259	2,701

HOPS IN BRITISH COLUMBIA, 1929 TO 1936

SOURCE: Statistics Branch, Provincial Department of Agriculture

Item	Unit	1929	1930	1931	1932	1933	1934	1935	1936
Area.....	acres	1,165	948	925	690 ¹	984 ¹	1,156	1,123	1,062
Yield per acre.....	lb.	1,240	1,230	1,330	1,147	1,502	1,216	1,572	1,509
Total yield.....	lb.	1,444,600	1,166,040	1,230,250	791,159	1,477,425	1,405,700	1,765,600	1,602,800
Average price per lb.....	cents	26	27	29	30-5	33	32	29	32
Total value.....	\$	375,596	314,830	356,772	241,245	491,220	449,824	513,800	512,900

¹ The average yield per acre is estimated on the basis of the total area cropped. The total areas planted were 990 acres in 1932 and 1,084 acres in 1933.

The total production of hops in British Columbia in 1936 amounted to 1,602,800 pounds of the value of \$512,900 as compared with 1,765,600 pounds of the value of \$513,800 in 1935, a decrease of 9.2 per cent in production and less than one per cent in value.

Total exports of hops from Canada for the year ending December 31, 1936, amounted to 170,647 pounds valued at \$63,267 as compared with 390,597 pounds valued at \$92,868 in 1935. Imports in 1936 were 1,280,944 pounds of the value of \$380,708 compared with 1,677,610 pounds of the value of \$535,258 in 1935.

FUR FARMING

SOURCE: Fur Statistics Branch, Dominion Bureau of Statistics

Statistics for the year 1935 show 7,495 fur farms, of which 6,632 are classified as fox farms, 636 as mink farms, and the remaining 227 as raccoon farms, marten farms, fisher farms, etc. The value of property in 1935 was \$15,972,650, the value of the fur-bearing animals accounting for \$9,381,825, and the value of the land and buildings for \$6,590,825. The total value shows an increase over 1934 of \$1,335,295, or 9 per cent, and an increase over 1933 of \$2,197,882, or 16 per cent. The relation which each province bears to the total value of property is shown by the following statement of percentages: Ontario, 20 p.c.; Quebec, 19 p.c.; Prince Edward Island, 13 p.c.; Alberta, 13 p.c.; Manitoba, 10 p.c.; New Brunswick, 9 p.c.; Saskatchewan, 6 p.c.; Nova Scotia, 5 p.c.; and British Columbia, 5 p.c. The value of property in the Yukon Territory represents less than one-half of one per cent of the total.

The number of silver foxes born during the year was 184,988, the largest number ever recorded. Mink is next in importance with a total of 48,961. The total for all fur-bearing animals born in captivity during the year was 245,528, compared with 203,491 in 1934.

The value of pelts sold in 1935 was \$4,870,945, this value establishing a high record for sales of farm pelts. The principal items are silver fox, 129,001 at \$4,437,301, and mink, 30,558 at \$323,263. The value of the silver fox pelts sold exceeded that of the year 1934 by over \$700,000.

There were 202,363 fur-bearing animals on the farms at the end of the year 1935, compared with 196,970 at the close of the preceding year. Increases over 1934 are shown in the numbers of silver fox, mink, fisher, nutria, beaver and ferret, with decreases for all other kinds.

I.—Number of Fur Farms, Value of Land and Buildings, and Value of Fur-bearing Animals, 1933 to 1935

Province	Fur farms			Value of land and buildings			Value of fur-bearing animals		
	1933	1934	1935	1933	1934	1935	1933	1934	1935
	No.	No.	No.	\$	\$	\$	\$	\$	\$
Prince Edward Island.....	609	646	771	901,201	879,083	884,895	1,052,172	1,168,683	1,192,410
Nova Scotia.....	659	690	853	239,671	254,739	314,687	408,045	431,098	557,447
New Brunswick.....	756	991	983	410,484	563,009	508,221	668,192	941,746	949,101
Quebec.....	2,147	2,279	2,408	1,059,734	1,035,942	1,173,107	1,517,668	1,627,874	1,910,659
Ontario.....	1,044	1,026	1,029	1,224,942	1,215,022	1,321,913	1,464,181	1,606,592	1,848,343
Manitoba.....	280	352	400	522,505	592,400	700,403	649,331	760,546	913,072
Saskatchewan.....	200	225	308	659,467	404,707	413,752	441,896	490,828	545,552
Alberta.....	448	510	463	788,309	852,449	905,913	963,480	1,077,110	1,085,050
British Columbia.....	323	293	272	444,338	397,887	356,184	336,237	314,725	373,916
Yukon Territory.....	7	7	8	14,550	14,550	11,750	8,365	8,365	6,275
Total.....	6,473	7,019	7,495	6,265,201	6,209,788	6,590,825	7,509,567	8,427,567	9,381,825

II.—Value of Fur-bearing Animals and of Pelts Sold from Fur Farms, and Value of Fur-bearing Animals on Fur Farms at December 31, 1933 to 1935

Kind	Animals sold			Pelts sold			Animals on farms, December 1		
	1933	1934	1935	1933	1934	1935	1933	1934	1935
	\$	\$	\$	\$	\$	\$	\$	\$	\$
Silver fox.....	301,612	488,847	562,480	3,441,020	3,690,431	4,437,301	6,849,725	7,742,294	8,495,851
Patch or cross fox.....	5,313	3,291	3,280	95,522	84,503	75,273	99,570	81,292	65,684
Red fox.....	2,744	2,729	2,110	23,652	17,788	14,301	27,405	23,583	16,149
Blue fox.....	502	825	335	9,325	12,250	9,179	25,243	22,865	20,750
Silver-blue fox.....	—	—	—	—	—	—	100	—	—
White fox.....	—	—	—	65	50	75	920	800	—
Mink.....	34,802	68,708	73,402	127,241	145,680	323,263	349,411	451,499	695,492
Raccoon.....	2,201	1,294	779	4,738	5,248	4,410	22,996	15,844	10,658
Skunk.....	—	—	—	—	—	6	12	14	—
Marten.....	100	155	800	262	175	194	10,697	8,125	6,460
Fisher.....	1,200	1,825	3,255	1,576	963	625	17,190	14,745	16,425
Coyote.....	—	230	—	610	530	322	356	138	132
Badger.....	6	—	320	629	408	296	1,357	1,040	434
Lynx.....	—	—	—	66	—	—	20	—	—
Fitch.....	4,025	2,436	2,377	2,616	3,154	2,010	11,729	6,604	4,598
Ferret.....	—	6	—	—	—	—	12	2	30
Weasel.....	—	—	—	—	—	—	8	10	4
Nutria.....	675	1,040	115	30	23	25	2,460	945	1,065
Chinchilla rabbit.....	—	—	—	—	—	—	65	36	5
Rabbit, n.e.s.....	439	120	4	29	—	—	484	234	109
Karakul sheep.....	300	212	160	139	638	338	1,060	917	540
Muskrat.....	83	8	15	4,710	4,034	3,213	56,088*	31,625*	20,852*
Beaver.....	460	1,325	—	213	105	113	32,659*	24,955*	26,587*
Total.....	354,462	573,051	649,432	3,712,443	3,966,010	4,870,945	7,509,567	8,427,567	9,381,825

* Based on estimates furnished by the operators of the farms.

PREPARATION OF LAND IN THE PRAIRIE PROVINCES

An estimate of the amount of land prepared for the crop of 1937 in the Prairie Provinces has been made from preliminary tabulations of the 1936 quinquennial census and statements from the Provincial Departments of Agriculture. The estimated summer-fallow totals 16 million acres, which is the highest acreage in the past decade. Allowance should be made for the fact that the 1937 summer-fallow estimate is based upon the census while the 1936 estimate was based upon the June card survey. The relative change, therefore, may not be as great as suggested by a comparison of the two figures.

A considerable increase is also shown in the amount of ploughing accomplished in the fall of 1936. This is estimated at 6,521,000 acres, an increase of nearly a million and a half acres over the fall ploughing of 1935. The acreage of new breaking shows only a slight increase.

The continued upward trend in the amount of summer-fallow in the Prairie Provinces has been due to several causes, such as the necessity for weed control, the conservation of moisture, the lack of means to buy seed, and the conservation and effective use of farm power.

Estimates of Summer Fallowing, New Breaking and Fall Ploughing, with Areas under Wheat and All Field Crops in Manitoba, Saskatchewan and Alberta, 1928 to 1937

Province	Year	Summer fallow of previous year	New breaking of previous year	Fall ploughing of previous year	Total acreage prepared in previous year	Area under wheat	Total area under field crops
		acres	acres	acres	acres	acres	acres
Manitoba.....	1928	1,821,000	71,000	1,722,000	3,614,000	2,660,125	6,744,467
	1929	1,519,000	76,000	2,840,000	4,435,000	2,300,615	6,687,163
	1930	1,617,000	84,000	3,462,000	5,163,000	2,150,371 ²	5,921,099 ²
	1931	1,621,000	82,000	2,653,000	4,356,000	2,617,051	5,774,816
	1932	1,873,000	62,000	3,238,000	5,173,000	2,651,000	5,866,800
	1933	1,732,000	50,000	2,089,000	4,471,000	2,536,000	5,963,900
	1934	1,735,000	48,000	2,954,000	4,737,000	2,533,000	6,000,900
	1935	1,711,000	53,000	2,990,000	4,754,000	2,587,000	5,962,000
	1936	1,773,000	56,000	2,485,000	4,314,000	2,566,000	6,054,000
	1937	1,900,000 ³	57,000	3,122,000	5,079,000	—	—
Saskatchewan....	1928	6,011,450	564,030	2,450,616	9,026,096	13,790,854	21,063,678
	1929	5,879,917	524,637	2,961,060	9,365,554	14,445,286	22,420,232
	1930	6,415,000	793,000	3,871,000	11,079,000	14,713,673 ²	22,514,354 ²
	1931	6,908,000	599,000	2,324,000	9,841,000	15,026,185	21,973,754
	1932	7,275,200	240,000	3,305,000	10,820,200	15,543,000	22,333,900
	1933	7,257,200	166,900	2,051,000	9,475,100	14,743,000	21,306,000
	1934	8,579,400	173,200	2,851,000	11,603,700	13,262,000	19,771,820
	1935	8,911,200	135,900	3,440,000	12,487,100	13,206,000	20,176,200
	1936	8,205,800	159,100	2,326,000	10,690,900	14,596,000	21,500,650
	1937	9,100,000 ³	160,000	3,141,000	12,401,000	—	—
Alberta.....	1928	2,845,873	750,000	—	3,595,873 ¹	6,707,526	11,727,830
	1929	2,732,599	850,000	—	3,582,599 ¹	7,551,215	12,432,595
	1930	3,069,000	818,000	2,718,000	6,605,000	7,943,014 ²	11,914,702 ²
	1931	3,215,000	619,000	550,000	4,384,000	7,942,856	13,420,980
	1932	3,250,000	200,000	225,000	3,675,000	8,201,000	14,028,700
	1933	4,003,800	255,000	150,000	4,408,800	7,898,000	13,909,400
	1934	4,075,000	221,000	175,000	4,471,000	7,501,000	12,878,900
	1935	4,278,600	248,600	175,000	4,702,200	7,500,000	13,451,500
	1936	4,272,800	257,900	225,000	4,755,600	7,360,000	12,535,750
	1937	5,000,000 ³	257,900	258,000	5,515,900	—	—
Prairie Provinces..	1928	10,678,323	1,385,030	4,172,616 ¹	16,235,960 ¹	23,158,505	39,535,975
	1929	10,131,516	1,450,637	5,801,000 ¹	17,383,153 ¹	24,297,116	41,539,990
	1930	11,101,000	1,695,000	10,051,000	22,847,000	24,807,058 ²	40,350,155 ²
	1931	11,744,000	1,300,000	5,537,000	18,581,000	25,586,092	41,169,550
	1932	12,398,200	502,000	6,768,000	19,668,200	26,395,000	42,229,400
	1933	12,993,000	471,900	4,890,000	18,354,900	25,177,000	41,179,300
	1934	14,389,400	442,300	5,980,000	20,811,700	23,296,000	38,651,600
	1935	14,900,800	437,500	6,605,000	21,943,300	23,293,000	39,589,700
	1936	14,251,600	473,000	5,036,000	19,760,500	24,522,000	40,096,400
	1937	16,000,000	474,900	6,521,000	22,995,900	—	—

¹Incomplete; estimates of fall ploughing in Alberta previous to 1929 are not available.

²Based on the decennial census, 1931.

³Based on preliminary returns of the 1936 census and subject to revision.

AGRICULTURAL STATISTICS OF OTHER COUNTRIES

WORLD'S WHEAT PRODUCTION, 1928 TO 1936

The following table, from the International Crop Report of February, 1937 gives the world's wheat production in 1936 as compared with each of the years 1928 to 1936 and with the five-year average 1923-27.

I.—World's Wheat Production¹

(million bushels)

Year	Europe ²			North America	South America	Asia ²	Africa	Oceania	Total ²	U.S.S.R.
	Importing countries	Exporting countries	Total							
Average—1923-27...	920	323	1,243	1,210	275	402	108	143	3,381	694
1928	976	433	1,409	1,492	399	342	116	168	3,926	807
1929	1,073	378	1,451	1,139	221	384	136	134	3,465	694
1930	915	445	1,360	1,319	273	456	115	221	3,744	989
1931	973	462	1,435	1,275	264	407	131	197	3,709	753
1932	1,211	279	1,490	1,210	286	393	140	225	3,744	742
1933	1,292	455	1,747	845	345	422	124	186	3,669	1,018
1934	1,215	336	1,551	814	290	433	152	140	3,390	1,117
1935	1,190	385	1,575	919	200	452	136	151	3,431	1,132
1936	1,012	468	1,480	869	305	430	113	141	3,338	-

¹ Not including China, Iran, Turkey and Iraq. ² Not including U.S.S.R.

CROP CONDITIONS IN VARIOUS COUNTRIES

England and Wales.—Ministry of Agriculture and Fisheries, *March 10*: The weather during February was very similar to that experienced in January. Temperature was generally above normal and rain, interspersed in some districts with snow, sleet or hail, was almost incessant. Extensive flooding occurred in most low lying districts. Very little cultivation could be carried out in February. In only a few districts has spring sowing been attempted. Reports indicate that autumn sown crops were generally in good and forward condition at the beginning of the month, but on waterlogged lands are now beginning to lose colour. Top dressings may be necessary at a later date.

United States.—Department of Agriculture, *March 19*: Farmers are planning material increases in the acreage of spring crops compared with the acreage harvested in the drought year of 1936, according to reports as of March 1 which the Crop-Reporting Board has received from all parts of the country. Nearly all crops show increases, and some of the increases appear large; but with supplies on farms reduced by drought and with the demand for most farm products showing definite signs of recovery, the intended acreage does not appear to be abnormal. A comparison with average acreages during the 1928-32 period indicates that this year's acreages of most spring sown crops will be below average. In comparison with the average, the most important decreases shown are: Corn 8,600,000 acres, oats 4,400,000 acres, and barley 1,700,000 acres. These decreases appear to be due principally to the 12,000,000-acre increase in the area seeded to winter wheat last fall and to further discouragement in the northern part of the drought area where adequate subsoil moisture is still lacking. The largest increase over last year's harvested acreage is shown in spring wheat for which an increase of 87 per cent is reported, but much of the spring wheat area is still dry and both seedings and production are very uncertain. Prospective increases of 2,000,000 acres of corn (2 per cent), 2,400,000 acres of oats (7 per cent), 2,600,000 acres of barley (31 per cent), and 500,000 acres of grain sorghums (7 per cent) would still leave the total acreage of feed grains well below average. The prospective increase of 11 per cent in the area of flaxseed would

still give less than half the usual acreage. Potato growers' plans, as reported, indicate that a 6 per cent increase in acreage may be expected, but this would still leave the acreage about 3 per cent below the 1928-32 average. Tame hay shows a nominal decrease of 2 per cent and about the usual acreage. The need for an increased supply of hay would probably result in an increased acreage if it were not for the loss of new seedings last year and the present high cost of seed.

The acreage of corn for harvest in 1937 may be expected to total 94,840,000 acres, which is an increase of 2.2 per cent over the 92,829,000 acres harvested in 1936, but still about 8 per cent below the 1928-32 average of 103,419,000 acres. Prospective acreage of all spring wheat for harvest in 1937 is 20,918,000 acres compared with 11,212,000 acres harvested in 1936 and the 5-year (1928-32) average harvested acreage of 20,414,000 acres. The indicated acreage of durum wheat for harvest in 1937 is 2,724,000 acres, compared with 1,559,000 acres harvested in 1936 and the 5-year (1928-32) average of 4,805,000 acres. Acreage of other spring wheat is indicated at 18,194,000 acres in 1937, compared with 9,653,000 acres in 1936 and the 5-year average of 15,610,000 acres. The indicated acreage of oats for harvest in 1937 is 35,660,000 acres, which is 7.4 per cent larger than the 33,213,000 acres harvested in 1936. The 5-year (1928-32) average was 40,015,000 acres. The indicated acreage of barley to be harvested in 1937 is 10,901,000 acres, compared with 8,322,000 acres harvested in 1936, 12,371,000 acres in 1935, and the 1928-32 average of 12,645,000 acres.

EXPORTS AND IMPORTS OF WHEAT AND FLOUR

The following table gives the exports and imports of wheat and wheat flour for the principal countries of the world for the first five months of each of the two cereal years ending July 31, 1936 and 1937.

II.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to December 31, 1935 and 1936

Wheat	Five months		Flour	Five months	
	August 1-December 31			August 1-December 31	
	1935	1936		1935	1936
	000 bush.	000 bush.		000 brl.	000 brl.
Exports—			Exports—		
United States.....	99	1,705	United States.....	1,431	1,664
Canada.....	111,510	122,531	Canada.....	2,243	2,114
Argentina.....	37,371	30,015	Argentina.....	388	386
Australia.....	23,236	18,449	Australia.....	2,765	2,306
Hungary.....	5,787	12,441	India.....	100	99
Bulgaria.....	922	4,354	Hungary.....	378	351
Yugoslavia.....	4	10,189	Japan.....	1,143	507
Other countries.....	46,630	38,720	Other countries.....	2,147	2,351
Total.....	225,559	238,404	Total.....	10,595	9,778
Imports—			Imports—		
Germany.....	1,547	705	Germany.....	10	1
Belgium and Luxemburg	17,762	20,925	Austria.....	151	91
France.....	12,926	5,394	Denmark.....	51	34
Great Britain and			Finland.....	126	88
Northern Ireland.....	80,820	78,722	Great Britain and		
Irish Free State.....	5,647	6,081	Northern Ireland....	1,983	1,900
Italy.....	—	—	Irish Free State.....	33	31
Netherlands.....	8,903	7,194	Norway.....	250	238
Sweden.....	794	900	Netherlands.....	206	295
Switzerland.....	7,580	7,959	Czechoslovakia.....	3	3
Czechoslovakia.....	2,164	7	Egypt.....	13	8
Japan.....	5,574	2,973	Other countries.....	1,131	1,011
Other countries.....	42,849	44,662			
Total.....	186,566	175,522	Total.....	3,957	3,700

The total exports of wheat and wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to $4\frac{1}{2}$ bushels of wheat, were 282,405,000 bushels for the five months ended December 31, 1936, as compared with 273,237,000 bushels for the five months ended December 31, 1935. The imports of wheat and flour, expressed as wheat, were for the same period 192,172,000 bushels for 1936 and 204,373,000 bushels for 1935.

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

SOURCE: Broomhall's Corn Trade News

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada and the chief ports of the United Kingdom, on the ocean and in Argentina and Australia.

III.—World's Visible Supply of Wheat and Flour

Description	January 1, 1937	February 1, 1937	February 1, 1936	February 1, 1935	February 1, 1934
U.S.A. wheat.....	000 bush. 101,460	000 bush. 87,960	000 bush. 114,530	000 bush. 126,389	000 bush. 176,650
Canada wheat.....	107,400	96,290	231,000	235,687	226,440
U.S.A. flour as wheat.....	6,350	3,250	5,720	6,341	6,800
Canada flour as wheat.....	2,020	2,070	2,110	2,160	2,060
Total North America.....	217,230	189,570	353,360	370,577	411,950
United Kingdom wheat stock.....	7,800	6,200	8,120	11,040	12,840
United Kingdom flour as wheat.....	1,200	1,400	1,320	1,480	1,680
Australia.....	44,500	73,000	74,000	86,750	105,000
Argentina.....	5,880	12,160	5,880	14,000	12,880
Afloat for United Kingdom direct.....	14,620	22,050	17,370	12,320	17,460
Afloat for Continent direct.....	14,620	15,930	6,810	8,290	9,190
Afloat for orders.....	6,630	16,190	2,050	12,860	11,140
Total.....	95,250	146,930	115,550	146,740	170,190
Grand Total.....	312,480	336,500	468,910	517,317	582,140

METEOROLOGICAL RECORD FOR FEBRUARY, 1937

The records of temperature, precipitation and sunshine at the Dominion Experimental Farms and Stations for the month of February are given in the following table:—

Experimental Farm or Station	Degrees of temperature F.			Precipitation in inches	Hours of sunshine	
	Highest	Lowest	Mean		Possible	Actual
Ottawa, Ont.....	41-0	- 4-0	20-1	2-48	292	107-9
Charlottetown, P.E.I.....	42-0	- 8-0	21-9	3-00	289	118-8
Kentville, N.S.....	46-0	- 8-0	25-6	2-63	292	102-0
Nappan, N.S.....	48-0	-13-0	20-8	3-01	292	104-9
Fredericton, N.B.....	45-0	-14-0	20-4	2-16	290	118-0
Ste. Anne de la Pocatiere, Que.....	40-0	- 6-0	18-6	3-12	288	105-1
Cap Rouge, Que.....	39-0	- 5-0	19-3	3-49	287	85-0
Lennoxville, Que.....	49-0	-12-0	19-8	2-98	291	87-2
Farnham, Que.....	50-0	- 4-0	22-5	2-28	290	81-6
L'Assomption, Que.....	43-0	-20-0	18-1	2-87	289	97-9
Harrow, Ont.....	56-0	4-5	28-5	1-49	295	99-8
Delhi, Ont.....	56-5	5-5	27-3	2-81	-	100-7
Kapuskasing, Ont.....	45-0	-31-0	11-0	1-08	282	112-3
Morden, Man.....	39-0	-26-0	5-0	1-05	285	134-7
Brandon, Man.....	34-0	-31-0	1-7	0-65	283	133-3
Indian Head, Sask.....	35-0	-33-0	1-7	0-90	282	106-0
Swift Current, Sask.....	39-0	-34-0	5-2	0-25	281	119-8
Rosthern, Sask.....	33-0	-40-0	- 2-9	0-77	275	139-5
Scott, Sask.....	30-0	-39-0	- 2-8	1-10	276	116-7
Lacombe, Alta.....	44-0	-37-0	5-9	0-08	278	120-4
Lethbridge, Alta.....	44-0	-35-0	7-5	0-04	284	94-2
Manyberries, Alta.....	39-0	-28-0	11-8	0-40	-	132-4
Beaverlodge, Alta.....	46-5	-30-5	9-2	0-25	269	114-7
Ft. Vermilion, Alta.....	32-0	-50-0	- 6-3	0-95	-	114-4
Windermere, B.C.....	41-0	-22-0	13-1	1-55	282	67-5
Sumnerland, B.C.....	46-0	- 5-0	22-3	2-28	283	51-2
Agassiz, B.C.....	56-0	14-0	32-3	7-87	285	52-8
Sidney, Vancouver I., B.C.....	51-0	25-0	36-5	5-65	286	72-4

WEATHER OF THE YEAR 1936

At Representative Stations, compared with Normal Annual Averages for a Period of Thirty Years or More

Station	Temperature values of 1936							Precipitation, 1936			Normal for 30 yrs. or more			Sunshine	
	Mean winter months	Mean summer months	Mean annual	Highest	Lowest	Normal for 30 years or more	Rain	Snow	Total	Rain	Snow	Total	Total hours	Normal annual	
Victoria.....	40.7	60.0	49.8	82	9	49.4	29.10	9.0	30.00	27.76	14.3	29.19	2,226	1,957	
Vancouver.....	39.1	63.9	50.7	85	8	49.1	52.93	25.5	55.48	51.49	31.1	54.60	1,808	1,813	
Kamloops.....	23.6	69.4	46.6	101	-24	47.1	7.60	40.9	11.69	7.26	29.9	10.25	2,402	2,091	
Calgary.....	12.4	62.2	37.4	96	-36	37.8	6.49	31.4	9.63	11.93	47.1	16.64	2,319	2,368	
Edmonton.....	5.0	61.7	34.6	94	-51	36.9	10.51	59.8	16.49	12.64	44.7	17.11	2,185	2,145	
Battleford.....	-0.8	65.5	33.0	101	-56	33.2	6.96	32.8	10.24	10.70	27.3	13.43	-	-	
Prince Albert.....	-0.1	63.4	32.0	96	-52	32.0	7.69	43.5	12.04	11.31	45.6	15.87	-	-	
Qu'Appelle.....	2.8	64.2	33.5	101	-44	34.5	9.55	67.0	16.25	12.81	56.6	18.47	2,394	2,375	
Minnedosa.....	0.9	65.0	32.6	107	-46	33.8	7.74	48.1	12.55	12.39	45.5	16.94	-	-	
Winnipeg.....	0.9	67.6	33.6	108	-43	34.3	8.14	72.7	15.41	15.49	51.0	20.59	2,122	2,122	
Port Arthur.....	8.0	59.8	33.0	104	-29	35.8	17.17	39.2	21.09	19.39	39.7	23.36	-	-	
Parry Sound.....	18.7	64.5	40.7	96	-25	41.2	25.22	127.4	37.96	26.77	122.1	38.98	-	-	
Southampton.....	22.6	62.6	41.8	92	-14	43.4	17.69	123.7	30.06	23.68	112.6	34.94	-	-	
Toronto.....	25.5	69.0	46.1	105	-3	44.4	21.31	66.8	27.99	26.02	63.1	32.33	2,083	2,062	
Kingston.....	22.8	66.5	43.8	96	-10	43.7	32.16	65.7	38.73	26.55	63.9	32.94	1,990	1,966	
Ottawa.....	15.6	64.8	40.2	96	-22	41.5	31.08	73.3	38.41	24.71	96.3	34.34	2,009	2,014	
Montreal*.....	19.2	66.4	42.6	88	-13	42.4	39.19	120.3	51.22	28.69	119.6	40.65	1,613	1,829	
Quebec.....	16.6	63.7	39.7	87	-10	38.5	35.55	159.5	51.50	29.39	128.6	42.25	1,544	1,765	
Father Point.....	16.8	55.3	36.1	78	-10	35.5	20.92	89.6	29.88	22.82	111.6	33.98	-	-	
Chatham.....	18.8	62.1	39.8	86	-19	40.1	30.29	75.4	37.83	29.99	109.4	40.93	-	-	
St. John.....	24.7	59.9	41.9	85	-9	41.2	48.72	49.4	53.66	36.28	77.5	44.03	1,742	1,869	
Yarmouth.....	34.1	59.9	44.9	82	4	43.7	43.68	58.9	49.57	39.02	78.4	48.86	-	-	
Halifax.....	28.7	61.6	44.2	82	-1	43.8	61.18	44.2	65.60	47.94	73.4	55.28	-	-	
Sydney.....	28.7	61.9	44.0	84	-2	42.2	53.73	61.7	59.90	39.91	98.4	49.75	-	-	
Charlottetown.....	24.8	62.6	42.6	81	-10	41.3	40.22	106.6	50.88	20.19	98.5	39.04	1,794	1,832	
Sherbrooke.....	17.7	64.1	41.3	87	-24	40.7	35.28	127.5	48.03	26.21	101.2	36.33	1,741	1,789	
Pembroke.....	16.3	65.9	40.9	97	-24	40.1	28.18	75.5	35.73	25.75	82.5	34.00	-	-	
Fredericton (Univ.)...	19.6	62.6	40.7	84	-17	40.5	39.77	67.6	46.53	33.02	97.5	42.77	1,744	1,956	

* St. Hubert Airport figures used for November.

JOHN PATTERSON,
Controller, Meteorological Service of Canada,
Department of Transport, Toronto.

EXPORTS OF CANADIAN GRAIN, 1936-37

SOURCE: External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour by Countries

Exports by Countries	February		Seven months ended February	
	1936	1937	1936	1937
Wheat—				
To United States.....bush.	346,470	66,424	19,495,167	14,057,823
\$	225,617	81,767	15,280,855	14,729,429
To United Kingdom and 'orders'—				
via United States.....bush.	59,220	—	50,286,496	37,129,448
\$	53,298	—	42,340,854	39,320,638
via Canadian Atlantic Seaboard.....bush.	3,420,862	2,152,975	23,282,891	35,619,114
\$	3,130,779	2,937,378	20,730,914	39,339,376
via Canadian Pacific Seaboard.....bush.	7,295,075	1,587,554	23,529,543	19,216,338
\$	5,901,108	1,968,817	19,065,101	21,169,060
via Churchill.....bush.	—	—	2,407,000	4,293,501
\$	—	—	2,139,140	4,288,888
Total to United Kingdom and 'orders'....bush.	10,775,157	3,740,529	99,505,930	96,258,401
\$	9,085,185	4,906,195	84,276,009	104,117,962
To Other Countries—				
via United States.....bush.	473,414	—	611,512	105,151
\$	433,374	—	565,238	113,771
via Canadian Atlantic Seaboard.....bush.	970,534	436,923	8,033,635	18,750,231
\$	884,217	591,560	7,169,243	20,629,485
via Canadian Pacific Seaboard.....bush.	1,675,594	1,118,155	5,661,800	8,510,888
\$	1,318,042	1,347,173	4,315,061	9,210,071
Total to Other Countries.....bush.	3,119,542	1,555,078	14,306,947	27,366,270
\$	2,635,633	1,938,733	12,049,542	29,953,327
Total Wheat.....bush.	14,241,169	5,362,031	133,308,044	137,682,494
\$	11,946,435	6,926,695	111,606,406	148,800,718
Wheat Flour—				
To United States.....bbl.	9,703	2,309	133,237	63,390
\$	30,919	9,126	435,141	214,962
To United Kingdom and 'orders'—				
via United States.....bbl.	—	2,650	1,502	2,650
\$	—	13,422	6,306	13,422
via Canadian Atlantic Seaboard.....bbl.	185,125	187,606	1,423,988	1,315,601
\$	773,314	1,008,722	5,738,301	6,252,447
via Canadian Pacific Seaboard.....bbl.	3,325	3,325	42,057	18,118
\$	15,444	19,151	186,130	93,922
Total to United Kingdom and 'orders'....bbl.	188,450	193,581	1,467,547	1,336,369
\$	788,758	1,041,295	5,930,737	6,359,791
To Other Countries—				
via United States.....bbl.	23,453	30,679	237,640	240,018
\$	103,518	181,835	1,004,251	1,158,896
via Canadian Atlantic Seaboard.....bbl.	55,627	75,669	607,905	658,586
\$	236,836	427,410	2,498,489	3,223,043
via Canadian Pacific Seaboard.....bbl.	62,869	45,646	450,924	477,438
\$	269,564	237,575	1,860,526	2,147,808
Total to Other Countries.....bbl.	141,949	151,994	1,296,469	1,376,042
\$	609,918	846,820	5,363,266	6,529,747
Total Wheat Flour.....bbl.	340,102	347,884	2,897,253	2,775,801
\$	1,429,595	1,897,241	11,729,144	13,104,500
Total Exports of Wheat and Flour.....bush.	15,771,628	6,927,509	146,345,683	150,173,598
\$	13,376,030	8,823,936	123,335,550	161,905,218

NOTE.—On the average, one barrel of flour equals 4½ bushels of wheat.

II.—Total Exports of Barley, Oats and Rye

Grain	February		Seven months ended February	
	1936	1937	1936	1937
Barley.....bush.	154,879	60,040	3,472,447	14,603,455
\$	72,864	52,914	1,509,107	12,745,277
Oats.....bush.	476,567	134,036	7,738,161	4,346,941
\$	148,598	64,990	2,590,478	1,909,937
Rye.....bush.	—	8,518	179,935	2,169,658
\$	—	9,796	79,647	1,510,557

VISIBLE SUPPLIES OF CANADIAN GRAIN, 1937

I.—Quantities of Grain in Store during March, 1937

Distribution	Wheat bush.	Oats bush.	Barley bush.	Flaxseed bush.	Rye bush.
Week ended March 5, 1937					
Country Elevators, Western Division.....	27,741,503	7,215,647	1,668,031	390,239	476,251
Interior Private and Mill Elevators.....	4,718,826	1,445,346	2,443,657	65,500	31,367
Interior Public and Semi-public Terminals.....	39,080	483,439	58,418	—	—
Vancouver—New Westminster Elevators.....	7,538,342	297,926	13,771	603	10,799
Prince Rupert Elevator.....	910,994	—	—	—	—
Churchill Elevator.....	614,569	—	—	—	—
Public, Semi-public and Private Terminal Elevators— Fort William and Port Arthur.....	9,652,161	1,480,535	3,255,208	197,897	895,310
In Transit Rail.....	2,111,484	451,738	206,774	18,434	7,034
Eastern Elevators.....	16,639,012	700,515	1,181,463	—	120,872
U.S. Lake Ports.....	9,285,652	—	3,908,863	—	262,671
U.S. Atlantic Seaboard Ports.....	8,845,700	—	—	—	141,473
Total.....	88,097,323	12,075,146	12,736,185	672,673	1,945,777
Total same period, 1936.....	217,883,632	11,175,868	8,440,987	421,506	4,685,409
Week ended March 12, 1937					
Country Elevators, Western Division.....	28,236,025	7,258,794	1,658,263	391,298	483,352
Interior Private and Mill Elevators.....	4,532,259	1,445,786	2,378,137	74,627	31,370
Interior Public and Semi-public Terminals.....	36,125	495,719	58,418	—	—
Vancouver—New Westminster Elevators.....	7,465,922	303,437	12,521	603	12,103
Prince Rupert Elevator.....	910,994	—	—	—	—
Churchill Elevator.....	614,569	—	—	—	—
Public, Semi-public and Private Terminal Elevators— Fort William and Port Arthur.....	9,886,720	1,423,715	3,352,942	201,903	901,649
In Transit Rail.....	1,701,269	597,263	130,260	10,228	5,286
Eastern Elevators.....	15,817,735	566,621	1,103,122	—	117,798
U.S. Lake Ports.....	8,876,093	—	3,834,791	—	262,671
U.S. Atlantic Seaboard Ports.....	8,241,670	—	—	—	138,247
Total.....	86,319,381	12,091,335	12,528,454	678,659	1,952,476
Total same period, 1936.....	214,192,499	11,815,598	8,610,954	418,636	4,696,875
Week ended March 19, 1937					
Country Elevators, Western Division.....	28,382,088	7,011,321	1,569,226	387,912	483,321
Interior Private and Mill Elevators.....	4,279,503	1,439,071	2,317,099	72,590	31,347
Interior Public and Semi-public Terminals.....	35,849	501,061	58,418	—	—
Vancouver—New Westminster Elevators.....	7,389,039	303,764	12,001	603	10,304
Prince Rupert Elevator.....	910,994	—	—	—	—
Churchill Elevator.....	614,569	—	—	—	—
Public, Semi-public and Private Terminal Elevators— Fort William and Port Arthur.....	10,093,321	1,354,741	3,432,608	198,778	907,905
In Transit Rail.....	2,377,026	658,038	196,521	13,705	9,825
Eastern Elevators.....	15,253,999	511,822	1,033,948	—	117,780
U.S. Lake Ports.....	8,228,968	—	3,318,969	—	233,671
U.S. Atlantic Seaboard Ports.....	7,645,670	—	—	—	89,000
Total.....	85,214,026	11,779,815	11,938,790	673,588	1,883,153
Total same period, 1936.....	212,761,762	12,219,419	8,764,921	427,246	4,729,295
Week ended March 26, 1937					
Country Elevators, Western Division.....	27,636,212	6,811,094	1,484,121	377,792	469,858
Interior Private and Mill Elevators.....	4,050,035	1,432,864	2,252,544	71,430	31,375
Interior Public and Semi-public Terminals.....	38,849	505,342	58,418	—	—
Vancouver—New Westminster Elevators.....	7,410,617	302,930	12,641	603	9,434
Prince Rupert Elevator.....	910,994	—	—	—	—
Churchill Elevator.....	614,569	—	—	—	—
Public, Semi-public and Private Terminal Elevators— Fort William and Port Arthur.....	10,458,535	1,285,034	3,519,367	194,417	919,842
In Transit Rail.....	3,410,944	860,647	218,955	23,496	15,504
Eastern Elevators.....	14,521,308	509,468	1,033,243	—	117,736
U.S. Lake Ports.....	8,143,901	—	3,137,567	—	233,671
U.S. Atlantic Seaboard Ports.....	6,585,000	—	—	—	1,000
Total.....	83,780,624	11,707,379	11,716,856	667,738	1,801,220
Total same period, 1936.....	208,398,448	12,356,392	8,958,486	424,687	4,761,572

II.—Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to March 31, 1936-37 and 1935-36

Western Division		Wheat	Oats	Barley	Flaxseed	Rye
		bush.	bush.	bush.	bush.	bush.
INSPECTIONS.....	1936-37	148,295,393	18,638,166	20,410,923	910,067	1,652,024
	1935-36	159,607,697	16,902,641	9,808,961	531,425	1,163,169
SHIPMENTS.....	1936-37	111,679,220	8,683,487	14,587,993	559,614	2,046,624
	1935-36	122,673,074	10,975,320	4,494,055	477,340	234,276

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in store Fort William-Port Arthur, 1937

SOURCE: Board of Grain Commissioners for Canada

Grain and Grade	Week ended								Monthly average
	Feb. 6		Feb. 13		Feb. 20		Feb. 27		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
Wheat—									
No. 1 Hard.....	1 21	—1 29 $\frac{3}{4}$	1 29	—1 31 $\frac{1}{2}$	1 26 $\frac{1}{2}$	—1 30 $\frac{1}{8}$	1 24 $\frac{1}{2}$	—1 26 $\frac{1}{2}$	1 27 $\frac{1}{2}$
No. 1 Northern.....	1 21	—1 29 $\frac{3}{4}$	1 28 $\frac{3}{4}$	—1 31 $\frac{1}{2}$	1 26 $\frac{1}{2}$	—1 30	1 23 $\frac{1}{2}$	—1 26 $\frac{3}{4}$	1 27
No. 2 Northern.....	1 19 $\frac{1}{2}$	—1 27 $\frac{3}{4}$	1 26 $\frac{1}{2}$	—1 29 $\frac{1}{4}$	1 24 $\frac{1}{2}$	—1 27 $\frac{1}{2}$	1 21 $\frac{1}{2}$	—1 24 $\frac{1}{2}$	1 25
No. 3 Northern.....	1 16 $\frac{1}{2}$	—1 24 $\frac{1}{2}$	1 23 $\frac{1}{2}$	—1 26 $\frac{1}{2}$	1 18 $\frac{1}{2}$	—1 24 $\frac{1}{2}$	1 16 $\frac{1}{2}$	—1 19 $\frac{1}{2}$	1 21 $\frac{1}{2}$
No. 4 Northern.....	1 10 $\frac{1}{2}$	—1 18 $\frac{1}{2}$	1 18	—1 20 $\frac{1}{2}$	1 15 $\frac{1}{2}$	—1 19 $\frac{1}{2}$	1 13	—1 15 $\frac{1}{2}$	1 16 $\frac{1}{2}$
No. 5.....	1 06 $\frac{1}{2}$	—1 14 $\frac{1}{2}$	1 14	—1 16 $\frac{1}{2}$	1 11 $\frac{1}{2}$	—1 15 $\frac{1}{2}$	1 09	—1 11 $\frac{1}{2}$	1 12 $\frac{1}{2}$
No. 6.....	1 05 $\frac{1}{2}$	—1 14 $\frac{1}{2}$	1 13 $\frac{1}{2}$	—1 16	1 11 $\frac{1}{2}$	—1 14 $\frac{1}{2}$	1 08 $\frac{1}{2}$	—1 11	1 11 $\frac{1}{2}$
Feed.....	0 87 $\frac{1}{2}$	—0 95 $\frac{1}{2}$	0 95	—0 97 $\frac{1}{2}$	0 92 $\frac{1}{2}$	—0 96 $\frac{1}{2}$	0 90	—0 92 $\frac{1}{2}$	0 93 $\frac{1}{2}$
No. 1 C.W. Garnet.....	1 15 $\frac{1}{2}$	—1 23 $\frac{1}{2}$	1 23	—1 25 $\frac{1}{2}$	1 20 $\frac{1}{2}$	—1 24 $\frac{1}{2}$	1 18	—1 20 $\frac{1}{2}$	1 21 $\frac{1}{2}$
No. 2 C.W. Garnet.....	1 14 $\frac{1}{2}$	—1 22 $\frac{1}{2}$	1 22	—1 24 $\frac{1}{2}$	1 19 $\frac{1}{2}$	—1 23 $\frac{1}{2}$	1 17	—1 19 $\frac{1}{2}$	1 20 $\frac{1}{2}$
No. 1 C.W. Amber Durum.....	1 47 $\frac{1}{2}$	—1 56 $\frac{1}{2}$	1 57	—1 59 $\frac{1}{2}$	1 54 $\frac{1}{2}$	—1 58 $\frac{1}{2}$	1 52	—1 54 $\frac{1}{2}$	1 54 $\frac{1}{2}$
No. 2 C.W. Amber Durum.....	1 39 $\frac{1}{2}$	—1 48 $\frac{1}{2}$	1 49	—1 51 $\frac{1}{2}$	1 46 $\frac{1}{2}$	—1 50 $\frac{1}{2}$	1 44	—1 46 $\frac{1}{2}$	1 46 $\frac{1}{2}$
No. 3 C.W. Amber Durum.....	1 31 $\frac{1}{2}$	—1 40 $\frac{1}{2}$	1 41	—1 43 $\frac{1}{2}$	1 38 $\frac{1}{2}$	—1 42 $\frac{1}{2}$	1 36	—1 38 $\frac{1}{2}$	1 38 $\frac{1}{2}$
Oats—									
No. 2 C.W.....	0 54	—0 55 $\frac{1}{2}$	0 55	—0 56	0 54 $\frac{1}{2}$	—0 55 $\frac{1}{2}$	0 54	—0 55 $\frac{1}{2}$	0 55 $\frac{1}{2}$
No. 3 C.W.....	0 52 $\frac{1}{2}$	—0 53 $\frac{1}{2}$	0 53 $\frac{1}{2}$	—0 54 $\frac{1}{2}$	0 52 $\frac{1}{2}$	—0 53 $\frac{1}{2}$	0 51 $\frac{1}{2}$	—0 53 $\frac{1}{2}$	0 53 $\frac{1}{2}$
No. 1 Feed ex.....	0 52 $\frac{1}{2}$	—0 54 $\frac{1}{2}$	0 53 $\frac{1}{2}$	—0 53 $\frac{1}{2}$	0 52 $\frac{1}{2}$	—0 54 $\frac{1}{2}$	0 52	—0 53 $\frac{1}{2}$	0 53 $\frac{1}{2}$
No. 1 Feed.....	0 51 $\frac{1}{2}$	—0 52 $\frac{1}{2}$	0 52 $\frac{1}{2}$	—0 53 $\frac{1}{2}$	0 51 $\frac{1}{2}$	—0 52 $\frac{1}{2}$	0 50 $\frac{1}{2}$	—0 51 $\frac{1}{2}$	0 52 $\frac{1}{2}$
No. 2 Feed.....	0 49 $\frac{1}{2}$	—0 50 $\frac{1}{2}$	0 50 $\frac{1}{2}$	—0 51 $\frac{1}{2}$	0 50 $\frac{1}{2}$	—0 51 $\frac{1}{2}$	0 49 $\frac{1}{2}$	—0 50 $\frac{1}{2}$	0 50 $\frac{1}{2}$
Barley—									
Two Row.....	0 90 $\frac{1}{2}$	—0 93 $\frac{1}{2}$	0 91 $\frac{1}{2}$	—0 94 $\frac{1}{2}$	0 87 $\frac{1}{2}$	—0 95 $\frac{1}{2}$	0 84 $\frac{1}{2}$	—0 86 $\frac{1}{2}$	0 90 $\frac{1}{2}$
Six Row.....	1 07 $\frac{1}{2}$	—1 10 $\frac{1}{2}$	1 08 $\frac{1}{2}$	—1 10 $\frac{1}{2}$	1 02 $\frac{1}{2}$	—1 10 $\frac{1}{2}$	1 01 $\frac{1}{2}$	—1 03 $\frac{1}{2}$	1 07
No. 3 C.W.....	0 80 $\frac{1}{2}$	—0 84 $\frac{1}{2}$	0 82 $\frac{1}{2}$	—0 85 $\frac{1}{2}$	0 83 $\frac{1}{2}$	—0 86 $\frac{1}{2}$	0 80 $\frac{1}{2}$	—0 82 $\frac{1}{2}$	0 83 $\frac{1}{2}$
No. 4 C.W.....	0 75 $\frac{1}{2}$	—0 79 $\frac{1}{2}$	0 77 $\frac{1}{2}$	—0 80 $\frac{1}{2}$	0 78 $\frac{1}{2}$	—0 81 $\frac{1}{2}$	0 75 $\frac{1}{2}$	—0 77 $\frac{1}{2}$	0 78 $\frac{1}{2}$
Flaxseed—									
No. 1 C.W.....	1 67	—1 71	1 68 $\frac{1}{2}$	—1 72 $\frac{1}{2}$	1 69 $\frac{1}{2}$	—1 71 $\frac{1}{2}$	1 69 $\frac{1}{2}$	—1 70 $\frac{1}{2}$	1 70 $\frac{1}{2}$
No. 2 C.W.....	1 62 $\frac{1}{2}$	—1 66 $\frac{1}{2}$	1 64 $\frac{1}{2}$	—1 69 $\frac{1}{2}$	1 65 $\frac{1}{2}$	—1 67 $\frac{1}{2}$	1 65 $\frac{1}{2}$	—1 66 $\frac{1}{2}$	1 66
No. 3 C.W.....	1 54	—1 58	1 55 $\frac{1}{2}$	—1 63 $\frac{1}{2}$	1 60	—1 62 $\frac{1}{2}$	1 60	—1 61 $\frac{1}{2}$	1 59 $\frac{1}{2}$
Rye—									
No. 2 C.W.....	1 03 $\frac{1}{2}$	—1 07 $\frac{1}{2}$	1 05	—1 08 $\frac{1}{2}$	1 05 $\frac{1}{2}$	—1 07 $\frac{1}{2}$	0 99 $\frac{1}{2}$	—1 03 $\frac{1}{2}$	1 05

II. Average Prices per bushel of Grain in the United States, 1936-37

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

Description	Week ended													
	Oct. 24	Oct. 31	Nov. 7	Nov. 14	Nov. 21	Nov. 28	Dec. 5	Dec. 12	Dec. 19	Dec. 26	Jan. 2	Jan. 9	Jan. 16	Jan. 23
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Wheat, No. 2 Red														
Winter—														
Chicago.....	1 18	1 19	1 19	1 20	1 20	1 21	1 27	1 29	1 37	1 40	—	—	—	1 33
St. Louis.....	1 21	1 18	1 22	1 21	1 24	1 23	1 27	1 30	1 37	1 41	1 43	1 43	1 41	1 37
Corn, No. 2														
Yellow—														
Chicago.....	1 08	1 09	1 10	1 12	1 11	1 08	1 10	1 12	1 10	1 11	1 10	1 14	—	1 13
St. Louis.....	1 09	1 06	1 12	1 15	1 11	1 08	1 08	1 09	1 09	1 11	1 10	1 14	1 14	—
Oats, No. 3														
White—														
Chicago.....	0 41	0 42	0 45	0 45	0 46	0 47	0 47	0 50	0 52	0 52	0 53	0 55	0 55	0 52
St. Louis.....	0 44	0 43	—	—	0 47	0 48	0 49	0 50	0 53	0 53	0 53	0 54	—	0 54
Rye, No. 2—														
Chicago.....	—	—	—	—	—	—	1 04	—	1 11	1 19	1 26	1 22	1 17	—

III.—Prices of Imported Grain and Flour at Liverpool, 1937

NOTE.—Quotations are given in Canadian money at current rate of exchange

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, FEBRUARY, 1937, WITH AVERAGES FOR MONTH

Grain and Grade	Week ended				Monthly average
	Feb. 6	Feb. 13	Feb. 20	Feb. 27	
	\$ c. \$ c.	\$ c. \$ c.	\$ c. \$ c.	\$ c. \$ c.	\$ c.
Wheat—					
No. 1 Northern Manitoba.....	1 45—1 52	1 51—1 58	1 56—1 58	1 53—1 56	1 53
No. 2 Northern Manitoba.....	1 43—1 51	1 49—1 53	1 53—1 56	1 49—1 54	1 51
No. 3 Northern Manitoba.....	1 42—1 48	1 47—1 51	1 51—1 52	1 42—1 47	1 47
Baril.....	— —	1 31 —	1 27—1 31	1 26—1 29	1 29
Danubian.....	1 24—1 30	1 29—1 30	1 26—1 29	1 25—1 26	1 27
Rosafe (new crop).....	1 27—1 32	1 30—1 34	1 29—1 31	1 27—1 30	1 30
Choice White Karachi.....	— —	1 38 —	1 35—1 38	1 35—1 36	1 36
No. 1 Club Bombay.....	— —	1 40—1 41	1 37—1 40	1 36—1 37	1 38
Australian.....	1 42—1 47	1 46—1 49	1 45—1 47	1 42—1 43	1 45
Oats—					
English White.....	0 60—0 63	0 52—0 63	0 52—0 65	0 52—0 63	0 60
Chilian White.....	0 76 —	0 76—0 78	— —	— —	0 77
Barley—					
Plate.....	— —	— —	0 94—0 96	0 93—0 96	0 94
Polish.....	0 96—0 97	0 96 —	0 96 —	— —	0 96
Flour (per 280 lb.)—					
Top patents ex mill.....	9 43— 9 92	9 68— 9 92	9 68— 9 92	9 55— 9 92	9 74
Bakers ex mill.....	8 45— 8 70	8 70—	8 70—	8 57— 8 70	8 64
Manitoba patents.....	9 31—10 04	9 43—10 29	9 80—10 29	9 80—10 29	9 94
Australian.....	8 45— 8 70	8 57— 8 70	8 57— 8 70	8 45— 8 57	8 58

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, FEBRUARY, 1937, WITH AVERAGES FOR MONTH

Week ended	March	May	July
	\$ c. \$ c.	\$ c. \$ c.	\$ c. \$ c.
February 6.....	1 19 $\frac{1}{2}$ —1 28 $\frac{3}{4}$	1 22 $\frac{1}{2}$ —1 28 $\frac{3}{4}$	1 23 $\frac{1}{2}$ —1 29 $\frac{1}{2}$
“ 13.....	1 25 $\frac{1}{2}$ —1 28 $\frac{3}{4}$	1 26 $\frac{1}{2}$ —1 29 $\frac{1}{2}$	1 28—1 30 $\frac{1}{2}$
“ 20.....	1 23 $\frac{1}{2}$ —1 26 $\frac{1}{2}$	1 25 $\frac{1}{2}$ —1 28	1 27—1 29 $\frac{1}{2}$
“ 27.....	1 22 $\frac{3}{4}$ —1 24 $\frac{3}{4}$	1 24 $\frac{1}{2}$ —1 27 $\frac{1}{2}$	1 27—1 29
Average.....	1 24 $\frac{1}{2}$	1 26 $\frac{1}{2}$	1 28 $\frac{1}{2}$

IV.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1936-37

SOURCE: Montreal, The Gazette; Toronto, Dealers' quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller.

Market and Grade	August	September	October	November	December	January, 1937	February
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal—							
Flour, first patents...per brl.*	6 34	6 41	6 78	6 58	7 07	7 46	7 50
Flour, Ont., delivered							
Montreal.....per brl.	4 42	4 63	4 84	4 73	5 03	5 58	5 74
Bran.....per ton	27 14	25 48	27 44	29 46	31 53	33 93	32 58
Shorts.....per ton	29 25	27 71	29 44	31 46	33 53	35 01	33 58
Toronto—							
Flour, first patents							
(jute bags).....per brl.*	6 34	6 41	6 78	6 58	7 07	7 46	7 50
Flour, first patents							
(cotton bags).....per brl.	6 50	6 50	7 10	6 70	6 90	7 60	7 70
Bran.....per ton	26 60	25 25	27 00	28 75	31 20	33 50	32 40
Shorts.....per ton	28 60	27 50	29 00	30 75	33 20	34 75	33 40
Winnipeg—							
Flour.....per brl.	6 02	6 05	6 45	6 28	6 62	7 18	7 10
Bran.....per ton	24 00	24 00	25 00	27 50	28 80	30 00	29 50
Shorts.....per ton	26 00	26 00	27 00	29 50	30 80	32 00	31 00
Minneapolis—							
Flour.....per brl.	7 37- 7 51	7 14- 7 50	7 08- 7 42	6 88- 7 18	7 60- 7 87	7 85- 8 10	7 71- 8 08
Bran.....per ton	24 90-25 50	23 25-24 00	25 37-25 62	29 38-30 13	32 00-32 60	34 00-34 37	30 80-31 90
Shorts.....per ton	29 20-29 80	26 38-27 88	29 38-29 75	33 75-34 13	32 60-33 50	34 00-34 50	32 20-32 90
Duluth—							
Flour.....per brl.	7 70- 7 85	7 56- 7 71	7 76- 7 91	7 60- 7 68	7 76- 7 91	7 95- 8 10	7 89- 8 04

NOTE.—The ton=2,000 lb. and the barrel=196 lb.

*Carload lots—Montreal rate points.

V.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1936-37

Description	Week ended										
	Nov. 21	Nov. 28	Dec. 5	Dec. 12	Dec. 19	Dec. 26	Jan. 2	Jan. 9	Jan. 16	Jan. 23	Jan. 30
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Beef cattle—											
Steers, choice, 1,300-1,500 lb.....	10 50	10 50	10 75	11 08	10 85	11 25	11 75	12 28	12 68	12 78	12 60
1,100-1,300 lb.....	11 10	11 28	11 60	11 60	11 58	11 94	12 19	12 62	12 88	12 88	12 78
900-1,100 lb.....	11 10	11 28	11 55	11 55	11 58	11 88	12 16	12 52	12 80	12 88	12 78
550-900 lb.....	11 18	11 31	11 45	11 50	11 42	11 66	11 94	12 38	12 75	12 78	12 68
Heifers, choice, 550-750 lb.....	10 95	11 19	11 25	11 38	11 38	11 50	11 75	11 85	12 00	11 90	11 62
Veal calves, good and choice.....	8 50	9 12	10 02	10 20	10 25	9 94	10 62	11 50	11 70	10 60	10 60
Sheep—											
Lambs, good.....	8 62	8 78	8 40	8 40	8 46	8 82	9 38	10 02	10 18	10 20	10 22
Yearling wethers, good and choice.....	-	-	-	-	-	-	-	-	-	-	-
Hogs—											
Average cost, packer and shipper purchases...	9 43	9 49	9 73	9 89	9 94	10 09	10 34	10 41	10 30	10 13	9 99
Medium, 200-220 lb., good and choice.....	9 54	9 54	9 79	9 98	10 01	10 21	10 59	10 53	10 40	10 30	10 08
Light, 160-180 lb., good and choice.....	9 15	9 18	9 40	9 62	9 71	10 04	10 36	10 40	10 30	10 19	9 91

VI.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1936-37

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

Classification	Nov.	Dec.	Jan.	Feb.	Classification	Nov.	Dec.	Jan.	Feb.
\$ c.	\$ c.	\$ c.	\$ c.		\$ c.	\$ c.	\$ c.	\$ c.	
Montreal—					Calgary—				
Steers, up to 1,050 lb.....good	5 73	5 73	6 34	6 86	Steers, up to 1,050 lb.....good	4 20	4 46	5 38	5 52
medium	4 59	4 97	5 43	5 66	medium	3 54	3 75	4 50	4 75
common	3 71	3 92	4 52	4 69	common	2 50	2 50	3 30	3 50
Steers, over 1,050 lb.....good	5 76	5 79	6 47	6 83	Steers, over 1,050 lb.....good	4 15	4 55	5 35	5 60
medium	4 56	4 95	5 46	5 66	medium	3 51	3 76	4 47	4 75
common	3 63	3 92	4 52	4 59	common	2 50	2 50	3 26	3 50
Heifers.....good	3 93	4 51	5 14	5 39	Heifers.....good	3 10	3 50	4 39	4 75
medium	3 30	3 80	4 36	4 39	medium	2 43	2 75	3 79	4 00
Calves, fed.....good	—	7 00	—	7 46	Calves, fed.....good	4 29	4 26	5 25	5 25
medium	—	5 69	5 71	—	medium	—	3 50	4 25	4 25
Calves, veal...good and choice	8 82	9 64	9 93	9 62	Calves, veal...good and choice	3 31	4 12	5 68	6 50
common and medium	7 36	7 97	8 78	7 82	common and medium	2 27	2 61	3 79	4 25
Cows.....good	3 23	3 52	4 12	4 25	Cows.....good	1 94	2 26	3 19	3 25
medium	2 77	3 00	3 46	3 48	medium	1 41	1 73	2 46	2 60
Bulls.....good	3 27	3 46	4 21	4 29	Bulls.....good	1 50	1 99	2 89	3 10
Hogs.....selects	8 42	8 83	9 18	9 07	Stocker and feeder steers...good	2 97	3 00	3 25	3 25
bacon	7 92	8 33	8 68	8 57	common	2 00	2 22	2 60	2 60
butchers	7 42	7 86	8 19	8 07	Stock cows and heifers...good	2 00	2 00	2 03	2 48
heavies	7 45	7 87	8 19	8 07	common	1 35	1 46	—	1 50
lights and feeders	7 05	7 72	7 91	7 60	Hogs.....selects	7 27	7 56	8 10	8 00
Lambs.....good handyweights	7 71	8 25	8 67	9 21	bacon	6 77	7 06	7 60	7 50
Sheep.....good handyweights	3 78	3 74	4 03	4 69	butchers	6 28	6 57	7 09	6 99
					heavies	5 84	6 10	6 86	6 75
					lights and feeders	5 75	5 56	5 25	5 25
					Lambs.....good handyweights	5 93	6 47	7 22	7 75
Toronto—					Edmonton—				
Steers, up to 1,050 lb.....good	5 05	5 19	5 74	5 73	Steers, up to 1,050 lb.....good	4 17	4 75	5 33	5 39
medium	4 32	4 54	5 37	5 33	medium	3 28	3 96	4 32	4 56
common	3 39	3 83	4 70	4 76	common	2 10	2 51	3 25	3 50
Steers, over 1,050 lb.....good	5 14	5 46	6 12	6 40	Steers, over 1,050 lb.....good	3 96	4 67	5 44	5 48
medium	4 56	5 09	5 61	5 82	medium	3 16	3 89	4 37	4 42
common	3 95	4 53	5 00	5 13	common	2 03	2 52	3 24	3 38
Heifers.....good	4 96	5 15	5 63	5 61	Heifers.....good	3 24	3 33	4 25	4 47
medium	4 33	4 53	5 25	5 24	medium	2 66	2 78	3 75	3 90
Calves, fed.....good	6 74	6 84	6 66	6 89	Calves, fed.....good	3 92	—	5 36	5 41
medium	5 52	5 83	5 93	6 07	medium	3 25	—	4 50	4 58
Calves, veal...good and choice	8 37	9 48	10 93	9 41	Calves, veal...good and choice	3 99	5 04	6 25	6 50
common and medium	6 58	7 61	9 10	7 48	common and medium	2 74	3 74	4 60	4 60
Cows.....good	3 04	3 42	3 88	4 05	Cows.....good	1 90	2 28	3 07	3 37
medium	2 62	2 97	3 41	3 52	medium	1 44	1 66	2 60	2 58
Bulls.....good	3 01	3 14	3 97	3 89	Bulls.....good	1 65	1 66	2 75	2 75
Stocker and feeder steers...good	3 84	3 93	4 54	4 64	Stocker and feeder steers...good	2 90	3 25	3 50	3 52
common	3 31	3 34	4 38	3 98	common	1 99	2 50	2 50	2 50
Hogs.....selects	8 09	8 71	9 03	8 78	Stock cows and heifers...good	1 92	2 27	2 50	2 50
bacon	7 59	8 21	8 53	8 28	Hogs.....selects	7 79	8 09	7 87	7 96
butchers	7 04	7 66	7 98	7 73	bacon	6 79	7 09	7 37	7 46
heavies	6 59	7 21	7 53	7 28	butchers	6 29	6 60	6 86	6 95
lights and feeders	6 39	7 51	7 83	7 58	heavies	5 85	6 23	6 67	6 65
Lambs.....good handyweights	7 96	8 50	9 81	9 64	common	6 00	6 30	6 63	6 56
common, all weights	5 90	6 22	7 85	7 61	Lambs.....good handyweights	6 42	6 81	7 27	7 73
Sheep.....good handyweights	4 23	4 16	5 32	5 11	common, all weights	4 15	4 85	5 15	5 50
					Sheep.....good handyweights	3 44	3 49	3 59	4 00
Winnipeg—					Moose Jaw—				
Steers, up to 1,050 lb.....good	4 54	4 72	5 32	5 44	Steers, up to 1,050 lb.....good	3 25	3 63	4 41	4 37
medium	3 55	3 70	4 37	4 44	medium	2 68	2 88	3 40	3 34
common	2 52	2 49	3 25	3 39	common	1 83	2 14	2 65	2 49
Steers, over 1,050 lb.....good	4 63	5 82	5 32	5 48	Steers, over 1,050 lb.....good	3 47	3 67	4 35	—
medium	3 57	3 80	4 35	4 48	medium	2 66	2 96	—	—
common	2 58	2 76	3 31	3 54	common	—	—	—	—
Heifers.....good	3 73	3 89	4 40	4 48	Heifers.....good	2 97	3 13	3 89	3 92
medium	2 96	3 10	3 48	3 60	medium	2 32	2 54	3 05	3 09
Calves, fed.....good	6 00	6 00	6 32	6 25	Calves, fed.....good	—	—	4 58	4 23
medium	4 74	4 56	5 03	5 00	medium	2 90	3 00	3 36	3 17
Calves, veal...good and choice	5 81	7 16	7 69	7 20	Calves, veal...good and choice	3 75	4 65	5 57	5 67
common and medium	3 63	4 71	4 85	4 59	common and medium	2 46	2 75	3 82	3 63
Cows.....good	2 68	2 81	3 41	3 51	Cows.....good	2 15	2 31	3 12	3 18
medium	2 07	2 22	2 81	2 82	medium	1 66	1 67	2 16	2 40
Bulls.....good	1 99	2 20	3 16	3 22	Bulls.....good	1 80	1 84	2 35	2 44
Stocker and feeder steers...good	3 15	3 16	3 67	3 77	Stocker and feeder steers...good	2 68	2 64	—	—
common	2 00	2 24	2 71	2 76	common	1 95	1 82	—	—
Stock cows and heifers...good	2 42	2 50	2 96	3 00	Stock cows and heifers...good	2 88	2 98	—	—
common	1 65	1 65	2 12	2 15	common	—	—	—	—
Hogs.....selects	7 51	7 88	8 21	8 24	Hogs.....selects	7 22	8 07	7 94	8 02
bacon	7 01	7 38	7 71	7 74	bacon	6 72	7 07	7 44	7 52
butchers	6 49	6 90	7 21	7 24	butchers	6 20	6 54	6 91	7 01
heavies	6 52	6 87	7 20	7 24	heavies	6 24	5 59	6 87	7 00
lights and feeders	5 92	6 16	6 05	6 15	lights and feeders	5 75	6 09	6 22	6 07
Lambs.....good handyweights	6 88	7 64	8 06	8 43	Lambs.....good handyweights	6 85	6 51	6 77	7 43
common, all weights	4 82	4 54	5 61	5 73					
Sheep.....good handyweights	2 25	2 27	2 51	2 90					

VII.—Weighted Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1936-37

SOURCE: Markets Intelligence Division, Live Stock Branch, Department of Agriculture

Markets	Cattle			Calves			Hogs			Sheep and Lambs		
	Jan. 1937	Feb. 1937	Feb. 1936	Jan. 1937	Feb. 1937	Feb. 1936	Jan. 1937	Feb. 1937	Feb. 1936	Jan. 1937	Feb. 1937	Feb. 1936
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal.....	4 32	4 34	4 04	7 65	7 50	8 25	8 44	8 31	9 04	6 64	6 64	6 29
Toronto.....	4 83	4 95	4 63	9 98	8 49	9 59	8 54	8 28	8 58	9 08	8 70	8 31
Winnipeg.....	3 88	3 92	3 35	6 01	5 84	5 93	7 15	7 22	8 21	7 07	7 65	6 80
Calgary.....	3 73	3 81	3 27	4 20	4 65	3 59	7 06	7 04	7 70	6 82	7 08	4 90
Edmonton.....	3 46	3 52	2 84	4 78	5 17	4 73	7 19	7 08	7 57	5 98	7 19	5 13
Moose Jaw.....	3 55	3 46	3 32	4 39	4 52	4 46	7 17	7 27	7 96	6 37	4 62	6 72

VIII.—Wholesale Prices of Produce on the 15th of each Month at the Principal Markets, 1936-37

SOURCE: Dealers' quotations

Description	October	November	December	January, 1937	February
	cents	cents	cents	cents	cents
Montreal—					
Hams, No. 1, smoked, light, 12 to 16 lb..... per lb.	22	19	19	19	19
Bacon, No. 1, smoked, light, 6 to 8 lb..... per lb.	23	21	20	19	13-5
Pork, mess, barrelled..... per lb.	13	13	12	11-5	11-5
Beef carcass, good steer, 400 to 600 lb..... per lb.	10	9-3	10-3	11-3	11
Beef, plate, barrelled..... per bri. of 200 lb., \$	14-00	14-00	14-00	13-00	13-00
Lambs, choice..... per lb.	15	15-5	17	16	15
Lard, pure, in tierces..... per lb.	12-3	12-3	13	13-5	12-5
*Butter, No. 1, creamery prints..... per lb.	25-7	26-5	27-3	27-6	26-6
Cheese, new, large..... per lb.	13	15	14	15-5	14
Eggs, grade A..... per doz.	46-4	49-1	40-4	29-6	26-3
Potatoes..... per 80 lb. bag	113	115	118-5	138-8	100
Timothy hay, extra, No. 2..... per ton, \$	7-50	7-50	7-50	7-50	7-50
Toronto—					
Hams, No. 1, smoked, light, 12 to 16 lb..... per lb.	25	24-5	23-5	24	24
Bacon, No. 1, smoked, light, 6 to 8 lb..... per lb.	26	24	24	24	24
Pork, mess, barrelled..... per lb.	13	13	13-5	13-5	13
Beef, carcass, good steer, 450 to 650 lb..... per lb.	9-9	9-5	9-4	10-5	10-6
Beef, plate, barrelled (net 200 lb.)..... per bri., \$	15-00	14-00	14-00	14-00	14-00
Lambs, good, 37 to 48 lb..... per lb.	14-4	14-2	15-6	17	16-3
Lard, tierces..... per lb.	13-3	13-5	13-8	15-3	15-3
*Butter, No. 1, creamery prints..... per lb.	25-8	26-9	27-5	28-3	27-4
Cheese, whole, new cheddar..... per lb.	16-5	15-5	15-5	15-5	15-5
Eggs, grade A..... per doz.	44-5	46-9	36-6	27	23-6
Potatoes, Ontario, small lots..... per 90 lb. bag	113	125	132-5	170-6	183-1
Timothy hay, baled, No. 2..... per ton, \$	9-50	10-50	10-50	10-50	10-50
Winnipeg—					
Hams, smoked, 12 to 16 lb..... per lb.	24	22	22	24	24
Bacon, smoked, 6 to 8 lb..... per lb.	24	22	22	21-5	22
Pork, mess, barrelled..... per lb.	15	15	15	15-5	15-5
Beef, carcass, good steer, 450 to 650 lb..... per lb.	10-2	10-4	9-7	9-9	10-7
Lambs, good, 37 to 48 lb..... per lb.	12-6	13-1	14-3	15-2	15-8
Lard, tierces..... per lb.	12-5	13	13-5	14	14
*Butter, finest creamery prints..... per lb.	25	26-5	26-5	27	26-5
Cheese, large, new..... per lb.	15-8	14-5	16-5	14-5	14-5
Eggs, grade A..... per doz.	38-5	-	39-3	32-1	23-6
Potatoes, Manitoba..... per 90 lb. bag	150	168	158	166-3	177-5
Vancouver—					
Hams, No. 1, smoked, 12 to 16 lb..... per lb.	26	24	22	22	22
Bacon, No. 1, smoked, 6 to 8 lb..... per lb.	26	25	24	24	25
Pork, mess, barrelled..... per lb.	14	14	14	14	14-5
Beef, carcass, steer..... per lb.	11	11	9	10-5	12-5
Spring lamb..... per lb.	16	16	17	17	17
Lard, tierces..... per lb.	13-5	12-5	13	14	14-5
Butter, finest creamery prints..... per lb.	28	28	28	30	29
Cheese, mild, Ontario, Stilton..... per lb.	24	23	23	23	23
Eggs, grade A..... per doz.	38-5	38-5	28-9	26-1	24
Potatoes, grade B, Canada White..... per cwt.	163	163	176-5	193-8	253-8

* Jobbing price of first grade.

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DOMINION BUREAU OF STATISTICS
~~AGRICULTURAL BRANCH~~

Quarterly

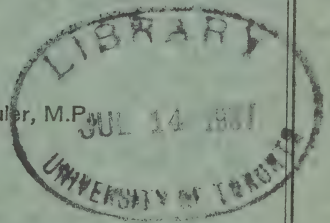
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OF

AGRICULTURAL STATISTICS

April, 1937

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1937

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DOMINION STATISTICIAN: R. H. COATS, LL.D., F.R.S.C., F.S.S. (Hon.)
CHIEF, AGRICULTURAL BRANCH: T. W. GRINDLEY, PH.D.

FIELD CROPS

The Dominion Bureau of Statistics issued on April 15 a bulletin giving (1) the total quantities of wheat, oats, barley, rye and flaxseed in Canada at the end of March, 1937; (2) the stocks of certain agricultural products of 1936 remaining on farms at March 31, 1937; (3) the proportion of the crops of 1936 estimated by crop correspondents to be of unmerchantable quality, and (4) the quantity of the 1936 wheat crop fed or to be fed to live stock and poultry during the crop season.

SUMMARY

Stocks of Grain at March 31.—Total stocks of wheat in Canada on March 31, 1937, were almost 129 million bushels lower than on March 31, 1936. Total stocks of oats, barley and rye were likewise considerably lower than on March 31, 1936, while stocks of flaxseed were slightly higher.

Stocks of wheat in Canada on March 31, 1937, were 118,005,450 bushels compared with the slightly revised figure of 246,797,301 bushels a year ago. The 1937 figure is the lowest at this date since 1922 (114,986,086 bushels). Stocks of wheat on farms, including seed supplies, amounted to 46,931,000 bushels, which is slightly in excess of the revised figure of 46,754,000 bushels on farms at March 31, 1936. Wheat in store in Canada, other than on farms, amounted to 71,074,450 bushels on March 31, 1937, a reduction of 128,968,851 bushels from the amount in store of 200,043,301 bushels on March 31, 1936. In addition to the total stocks of Canadian wheat in Canada at March 31, 1937, there were 14,050,834 bushels of Canadian wheat in the United States, making a total of 132,056,284 bushels in the United States and Canada compared with 263,232,466 bushels in the same positions on March 31, 1936. Stocks of oats in Canada at March 31, 1937, amounted to 79,504,368 bushels compared with 155,783,236 bushels a year ago, while barley stocks were 19,733,553 bushels compared with 31,447,981 bushels at March 31, 1936. At the end of March, stocks of rye amounted to 1,954,144 bushels compared with 6,979,456 bushels a year ago. Stocks of flaxseed were 888,047 bushels at March 31, 1937, compared with 694,957 bushels a year earlier.

Stocks of Potatoes and Hay and Clover on Farms at March 31.—Stocks of potatoes in Canada at March 31, 1937 amounted to 10,482,000 cwt. as compared with 11,447,000 cwt. a year ago, a decrease of about one million cwt. Stocks of potatoes in Prince Edward Island and New Brunswick are considerably above those of last year, but in Manitoba and in Saskatchewan stocks are very much lower than a year ago. The decrease in stocks in these two provinces is attributed to the small crops obtained in 1936.

Supplies of hay and clover on farms at March 31, 1937, amounted to 3,356,000 tons as against 3,967,000 tons a year ago. Stocks are particularly heavy in the Maritime Provinces.

Wheat Fed to Live Stock and Poultry.—The amount of wheat fed or to be fed to live stock and poultry during the crop season 1936-37 is preliminarily estimated at 12,774,000 bushels as compared with 20,939,000 bushels in the 1935-36 season. The decrease of over 8 million bushels, which occurred almost entirely in the Prairie Provinces, was due to the smallness of the crop, its high quality, and the higher prices prevailing during the current season.

Unmerchantable Quantities of 1936 Harvest.—Due to the relative absence of rust and frost damage in the Prairie Provinces, the unmerchantable proportion of the 1936 wheat crop was at a record low level. Thus only 1,515,500 bushels of wheat from the 1936 harvest are estimated to be of unmerchantable quality (unfit for feed or sale) compared with 9,869,300 bushels from the rust and frost damaged crop in 1935. Oats of unmerchantable quality from the 1936 crop is estimated at 8,509,000 bushels compared with 11,323,000 bushels a year ago. Whereas in 1935 the unmerchantable oats was fairly evenly distributed over the eastern and western provinces, in 1936 the bulk of the unmerchantable oats occurred in Ontario and Quebec. The unmerchantable proportions of the barley and rye crops were considerably lower than in 1935.

NOTE.—All figures covering stocks of grain and potatoes at March 31 include seed supplies for the ensuing crop.

TOTAL STOCKS OF GRAIN IN CANADA AT MARCH 31, 1937

Total stocks of *wheat* in Canada at March 31, 1937, amounted to 118,005,450 bushels as compared with 246,797,301 bushels at the same date in 1936. Stocks in various positions at March 31, 1937, with corresponding figures for 1936 within brackets, are as follows: In elevators, flour mills and afloat, 66,640,453 bushels (193,412,726 bushels); in transit by rail, 4,433,997 bushels (6,630,575 bushels); on farms, 46,931,000 bushels (46,754,000 bushels).

The total quantity of *oats* in Canada at March 31, 1937, is estimated at 79,504,368 bushels, as compared with 155,783,236 bushels at the end of March, 1936, this year's total comprising 10,641,991 bushels in elevators and flour mills, 783,377 bushels in transit by rail and 68,079,000 bushels on farms.

Barley stocks amounted to 19,733,553 bushels, as compared with 31,447,981 bushels at the same date last year, the figures for 1937 including 8,321,236 bushels in elevators and flour mills, 217,317 bushels in transit by rail and 11,195,000 bushels on farms.

Stocks of *rye* in Canada at March 31, 1937, are estimated at 1,954,144 bushels, as against 6,979,456 bushels in 1936, this year's total including 1,545,526 bushels in elevators and flour mills, 38,618 bushels in transit by rail and 370,000 bushels on farms.

Flaxseed stocks amounted to 888,047 bushels, as compared with 694,957 bushels at the end of March, 1936, the total in 1937 being made up of 632,422 bushels in elevators, 35,125 bushels in transit by rail and 220,500 bushels on farms.

A detailed statement of stocks is given on the following page.

STOCKS ON FARMS AT MARCH 31

At March 31, 1937, the quantity of wheat remaining on farms amounted to 46,931,000 bushels, or 20 p.c. of the total 1936 wheat crop of 229,218,000 bushels. At March 31, 1936, 17 p.c. or 46,754,000 bushels remained from the 1935 crop of 281,935,000 bushels.

Of the other crops, the proportions and quantities, in bushels, remaining on farms at March 31, 1937, were as follows, with the corresponding figures for 1936 within brackets: Oats 25 p.c. or 68,079,000 (36 p.c. or 142,164,000); barley 16 p.c. or 11,195,000 (26 p.c. or 21,951,000); rye 9 p.c. or 370,000 (23 p.c. or 2,178,000); flaxseed 12 p.c. or 220,500 (14 p.c. or 241,200); buckwheat 19 p.c. or 1,634,600 (22 p.c. or 1,711,000); corn for husking 16 p.c. or 973,000 (23 p.c. or 1,786,000); potatoes 27 p.c. or 10,482,000 cwt. (30 p.c. or 11,447,000 cwt.); turnips, etc., 10 p.c. or 3,749,000 cwt. (10 p.c. or 3,460,000 cwt.); hay and clover 24 p.c. or 3,356,000 tons (28 p.c. or 3,967,000 tons).

PROPORTIONS OF THE 1936 CROPS UNMERCHANTABLE

Of the total wheat crop of 1936, viz., 229,218,000 bushels, 0.7 p.c. or 1,515,500 bushels is reported as of unmerchantable quality as compared with 3.5 p.c. or 9,869,300 bushels from the 1935 crop of 281,935,000 bushels. Of the other crops, the proportions and the quantities, in bushels, of unmerchantable quality are as follows, with last year's figures in brackets: Oats 3.1 p.c. or 8,509,000 (2.9 p.c. or 11,323,000); barley 1.2 p.c. or 832,200 (2.7 p.c. or 2,249,700); rye 0.5 p.c. or 23,500 (1.0 p.c. or 93,700); flaxseed 0.9 p.c. or 15,900 (1.1 p.c. or 17,750); buckwheat 3.1 p.c. or 264,200 (2.3 p.c. or 182,200); corn for husking 2.1 p.c. or 128,000 (2.4 p.c. or 186,000); potatoes 5.9 p.c. or 2,302,000 cwt. (5.6 p.c. or 2,176,000 cwt.); turnips, etc., 4.4 p.c. or 1,698,700 cwt. (3.8 p.c. or 1,349,900 cwt.); hay and clover 1.5 p.c. or 209,500 tons (2.8 p.c. or 388,500 tons).

I.—Stocks of Wheat, 1934-37, and Oats, Barley, Rye and Flaxseed, 1936-37, in Canada at March 31

Grain in	Wheat				Oats	
	1934	1935	1936	1937	1936	1937
	bush.	bush.	bush.	bush.	bush.	bush.
Terminal elevators, Fort William and Port Arthur, and afloat.....	72,089,206	63,819,523	44,283,061	11,375,795	1,993,938	1,228,492
Interior terminal elevators.	1,385,033	2,007,316	2,807,470	38,848	970,980	508,473
Mills and mill elevators, Western Division.....	5,985,099	6,255,333	6,162,066	3,927,466	1,028,890	1,276,017
Pacific Coast elevators....	12,053,444	12,274,265	12,547,079	7,954,929	518,810	284,052
Churchill.....	2,475,764	2,389,404	2,280,823	614,569	—	—
Country elevators ¹	103,887,394	96,864,451	71,714,359	25,730,492	6,567,843	6,457,512
Eastern elevators and afloat	20,628,971	31,004,277	50,281,456	14,398,354	1,380,068	487,445
Flour mills (eastern).....	1,415,558	2,857,385	3,336,412	2,600,000	459,395	400,000
Transit by rail.....	6,722,607	5,100,230	6,630,575	4,433,997	699,312	783,377
On farms.....	72,145,000	60,460,000	46,754,000	46,931,000	142,164,000	68,079,000
Total.....	298,788,076	283,032,184	246,797,301	118,005,450	155,783,236	79,504,368

RECAPITULATION

Elevators and afloat.....	218,504,911	214,614,569	190,076,314	64,040,453	12,460,529	10,241,991
Flour mills (eastern).....	1,415,558	2,857,385	3,336,412	2,600,000	459,395	400,000
Transit by rail.....	6,722,607	5,100,230	6,630,575	4,433,997	699,312	783,377
On farms.....	72,145,000	60,460,000	46,754,000	46,931,000	142,164,000	68,079,000
Total.....	298,788,076	283,032,184	246,797,301	118,005,450	155,783,236	79,504,368

I.—Stocks of Wheat, 1934-37, and Oats, Barley, Rye and Flaxseed, 1936-37, in Canada at March 31
—concluded

Grain in	Barley		Rye		Flaxseed	
	1936	1937	1936	1937	1936	1937
	bush.	bush.	bush.	bush.	bush.	bush.
Terminal elevators.....	2,759,238	3,609,369	3,153,354	930,930	38,719	206,633
Interior terminal elevators.....	433,943	58,433	170	—	117	—
Mills and mill elevators, Western Division.....	1,397,072	2,163,255	36,639	23,690	39,377	56,577
Pacific Coast elevators.....	11,710	12,361	3,172	9,434	—	603
Country elevators ¹	3,262,525	1,414,801	1,246,425	454,933	353,922	368,609
Eastern elevators and afloat	1,045,124	1,032,017	333,765	117,739	—	—
Flour mills (eastern).....	73,144	31,000	3,020	8,800	—	—
Transit by rail.....	514,225	217,317	24,911	38,618	21,622	35,125
On farms.....	21,951,000	11,195,000	2,178,000	370,000	241,200	220,500
Total.....	31,447,981	19,733,553	6,979,456	1,954,144	694,957	888,047

RECAPITULATION

Elevators and afloat.....	8,909,612	8,290,236	4,773,525	1,536,726	432,135	632,422
Flour mills (eastern).....	73,144	31,000	3,020	8,800	—	—
Transit by rail.....	514,225	217,317	24,911	38,618	21,622	35,125
On farms.....	21,951,000	11,195,000	2,178,000	370,000	241,200	220,500
Total.....	31,447,981	19,733,553	6,979,456	1,954,144	694,957	888,047

¹ Includes private terminal elevators.

II.—Produce on Farms at March 31, 1937 and Quantities of Unmerchantable Quality

Crop	Total production 1936	On farms, March 31, 1937		Unmerchantable production	
	bush.	p.c.	bush.	p.c.	bush.
Canada—					
Wheat.....	229,218,000	20	46,931,000	0.7	1,515,500
Oats.....	271,778,000	25	68,079,000	3.1	8,509,000
Barley.....	71,922,000	16	11,195,000	1.2	832,200
Rye.....	4,281,000	9	370,000	0.5	23,500
Buckwheat.....	8,601,000	19	1,634,600	3.1	264,200
Corn for husking.....	6,083,000	16	973,000	2.1	128,000
Flaxseed.....	1,795,300	12	220,500	0.9	15,900
Potatoes.....	39,034,000	27	10,482,000	5.9	2,302,000
Turnips, etc.....	38,208,000	10	3,749,000	4.4	1,698,700
	tons		tons		tons
Hay and clover.....	13,803,000	24	3,356,000	1.5	209,500
Prince Edward Island—					
Wheat.....	199,000	17	34,000	35.3	70,000
Oats.....	5,464,000	38	2,076,000	1.9	104,000
Barley.....	148,000	23	34,000	1.2	1,800
Buckwheat.....	84,000	15	13,000	2.0	1,700
Potatoes.....	3,941,000	27	1,064,000	7.5	296,000
Turnips, etc.....	3,684,000	14	516,000	9.6	354,000
	tons		tons		tons
Hay and clover.....	356,000	31	110,000	1.6	5,700
Nova Scotia—					
Wheat.....	77,000	16	12,000	0.7	500
Oats.....	3,788,000	31	1,174,000	1.4	53,000
Barley.....	269,000	20	54,000	0.6	1,600
Buckwheat.....	133,000	19	25,000	1.1	1,500
Potatoes.....	1,957,000	32	626,000	7.3	143,000
Turnips, etc.....	3,803,000	13	494,000	4.8	183,000
	tons		tons		tons
Hay and clover.....	734,000	26	191,000	1.3	9,500

II.—Produce on Farms at March 31, 1937, and Quantities of Unmerchantable Quality—continued

Crop	Total production 1936	On farms, March 31, 1937		Unmerchantable production	
	bush.	p.c.	bush.	p.c.	bush.
New Brunswick—					
Wheat.....	311,000	24	75,000	3.9	12,000
Oats.....	7,218,000	33	2,382,000	5.1	368,000
Barley.....	365,000	18	66,000	0.5	1,800
Buckwheat.....	905,000	20	181,000	6.5	59,000
Potatoes.....	cwt. 5,683,000	35	cwt. 1,989,000	7.3	cwt. 415,000
Turnips, etc.....	2,808,000	12	337,000	5.0	140,000
Hay and clover.....	tons 891,000	32	tons 285,000	1.0	tons 8,900
Quebec—					
Wheat.....	bush. 931,000	17	bush. 158,000	8.4	bush. 78,000
Oats.....	47,182,000	30	14,155,000	5.0	2,359,000
Barley.....	4,060,000	18	731,000	3.3	134,000
Rye.....	109,000	14	15,000	1.1	1,200
Buckwheat.....	3,459,000	19	657,000	2.0	69,000
Flaxseed.....	28,300	18	5,000	1.1	300
Potatoes.....	cwt. 12,336,000	27	cwt. 3,331,000	6.6	cwt. 814,000
Turnips, etc.....	7,868,000	10	787,000	4.3	338,000
Hay and clover.....	tons 5,559,000	25	tons 1,390,000	1.1	tons 61,000
Ontario—					
Wheat.....	bush. 14,213,000	16	bush. 2,274,000	2.2	bush. 313,000
Oats.....	66,858,000	25	16,715,000	6.7	4,479,000
Barley.....	14,018,000	18	2,523,000	2.7	378,000
Rye.....	894,000	11	98,000	1.7	15,000
Buckwheat.....	3,960,000	19	752,000	3.3	131,000
Corn for husking.....	6,083,000	16	973,000	2.1	128,000
Flaxseed.....	34,000	10	3,400	2.5	900
Potatoes.....	cwt. 8,700,000	23	cwt. 2,001,000	5.3	cwt. 461,000
Turnips, etc.....	18,241,000	8	1,459,000	3.5	638,000
Hay and clover.....	tons 4,637,000	24	tons 1,113,000	2.4	tons 111,000
Manitoba—					
Wheat.....	bush. 28,000,000	20	bush. 5,500,000	0.5	bush. 140,000
Oats.....	20,400,000	23	4,692,000	2.6	530,000
Barley.....	18,990,000	16	3,038,000	1.3	247,000
Rye.....	950,000	10	95,000	0.5	5,000
Buckwheat.....	60,000	11	6,600	3.1	2,000
Flaxseed.....	415,000	10	42,000	1.4	6,000
Potatoes.....	cwt. 1,006,000	17	cwt. 171,000	2.4	cwt. 24,000
Turnips, etc.....	207,000	7	14,000	1.5	3,000
Hay and clover.....	tons 578,000	24	tons 139,000	0.8	tons 5,000
Saskatchewan—					
Wheat.....	bush. 117,000,000	21	bush. 25,000,000	0.3	bush. 351,000
Oats.....	65,462,000	26	17,020,000	0.4	262,000
Barley.....	16,627,000	15	2,494,000	0.1	17,000
Rye.....	1,489,000	7	104,000	0.1	1,500
Flaxseed.....	1,240,000	13	161,000	0.7	8,700
Potatoes.....	cwt. 1,635,000	23	cwt. 376,000	2.0	cwt. 33,000
Turnips, etc.....	72,000	7	5,000	0.5	400
Hay and clover.....	tons 297,000	16	tons 48,000	0.5	tons 1,500
Alberta—					
Wheat.....	bush. 67,000,000	20	bush. 13,700,000	0.8	bush. 536,000
Oats.....	50,000,000	18	9,000,000	0.6	300,000
Barley.....	17,000,000	13	2,210,000	0.3	51,000
Rye.....	762,000	7	53,000	0.1	800
Flaxseed.....	75,000	12	9,000	—	—
Potatoes.....	cwt. 1,816,000	25	cwt. 454,000	2.1	cwt. 38,000
Turnips, etc.....	133,000	9	12,000	0.2	300
Hay and clover.....	tons 424,000	12	tons 51,000	0.1	tons 400

II.—Produce on Farms at March 31, 1937, and Quantities of Unmerchantable Quality— concluded

Crop	Total production 1936	On farms, March 31, 1937		Unmerchantable production	
		bush.	p.c.	bush.	p.c.
British Columbia—					
Wheat.....	1,487,000	12	178,000	1.0	15,000
Oats.....	5,406,000	16	865,000	1.0	54,000
Barley.....	445,000	10	45,000	—	—
Rye.....	77,000	7	5,000	—	—
Flaxseed.....	3,000	3	100	—	—
Potatoes.....	cwt. 1,960,000	24	cwt. 470,000	4.0	cwt. 78,000
Turnips, etc.....	1,392,000	9	125,000	3.0	42,000
Hay and clover.....	tons 327,000	9	tons 29,000	2.0	tons 6,500

III.—Produce on Farms at March 31, 1933-37

Crop	Per cent of total yield on hand					On farms, March 31				
	1933	1934	1935	1936	1937	1933	1934	1935	1936	1937
	p.c.	p.c.	p.c.	p.c.	p.c.	bush.	bush.	bush.	bush.	bush.
Canada—										
Wheat.....	19	26	22	17	20	82,627,000	72,145,000	60,460,000	46,754,000	46,931,000
Oats.....	37	29	30	36	25	145,526,000	89,269,000	97,569,000	142,164,000	68,079,000
Barley.....	28	21	20	26	16	22,626,000	13,354,000	13,006,200	21,951,000	11,195,000
Rye.....	23	13	16	23	9	2,050,000	567,000	747,300	2,178,000	370,000
Buckwheat.....	23	20	20	22	19	1,974,000	1,688,000	1,684,000	1,711,000	1,634,600
Corn, husking.....	29	19	19	23	16	1,467,000	960,000	1,292,000	1,786,000	973,000
Flaxseed.....	15	13	18	14	12	354,800	81,700	166,300	241,200	220,500
Potatoes.....	30	30	41	30	27	cwt. 11,880,000	cwt. 12,634,000	cwt. 19,740,400	cwt. 11,447,000	cwt. 10,482,000
Turnips, etc.....	12	10	12	10	10	tons 4,515,000	tons 3,319,000	tons 4,843,400	tons 3,460,000	tons 3,749,000
Hay and clover.....	23	17	21	28	24	tons 3,186,000	tons 1,897,000	tons 2,291,000	tons 3,967,000	tons 3,356,000
P.E. Island—										
Wheat.....	33	35	31	31	17	bush. 142,000	bush. 197,000	bush. 156,000	bush. 135,000	bush. 34,000
Oats.....	44	41	35	36	38	2,237,000	2,399,000	1,866,000	1,701,000	2,076,000
Barley.....	26	23	26	17	23	26,000	29,000	23,000	16,000	34,000
Buckwheat.....	28	21	22	15	15	20,000	10,000	12,000	8,000	13,000
Potatoes.....	40	25	60	25	27	cwt. 1,275,000	cwt. 940,000	cwt. 2,894,000	cwt. 761,000	cwt. 1,064,000
Turnips, etc.....	13	11	33	10	14	tons 347,000	tons 400,000	tons 1,059,000	tons 242,000	tons 516,000
Hay and clover.....	38	23	25	24	31	tons 120,000	tons 65,000	tons 59,000	tons 63,000	tons 110,000
Nova Scotia—										
Wheat.....	17	19	18	14	16	bush. 12,000	bush. 11,000	bush. 10,000	bush. 10,000	bush. 12,000
Oats.....	26	24	25	24	31	783,000	744,000	718,000	745,000	1,174,000
Barley.....	18	15	15	15	20	41,000	32,000	30,000	31,000	54,000
Buckwheat.....	14	13	12	16	19	14,000	12,000	10,000	15,000	25,000
Potatoes.....	36	30	42	31	32	cwt. 764,000	cwt. 560,000	cwt. 1,030,000	cwt. 647,000	cwt. 626,000
Turnips, etc.....	13	11	14	11	13	tons 335,000	tons 326,000	tons 398,000	tons 367,000	tons 494,000
Hay and clover.....	24	18	19	17	26	tons 173,000	tons 125,000	tons 91,000	tons 98,000	tons 191,000
New Brunswick—										
Wheat.....	21	16	20	14	24	bush. 42,000	bush. 43,000	bush. 64,000	bush. 44,000	bush. 75,000
Oats.....	36	27	32	29	33	2,439,000	1,666,000	2,049,000	1,722,000	2,382,000
Barley.....	24	17	24	18	18	80,000	54,000	74,000	55,000	66,000
Buckwheat.....	24	15	19	20	20	207,000	116,000	132,000	126,000	181,000
Potatoes.....	40	36	50	29	35	cwt. 1,542,000	cwt. 1,942,000	cwt. 3,469,000	cwt. 1,271,000	cwt. 1,989,000
Turnips, etc.....	16	13	16	11	12	tons 412,000	tons 328,000	tons 418,000	tons 248,000	tons 337,000
Hay and clover.....	31	19	20	21	32	tons 273,000	tons 117,000	tons 121,000	tons 136,000	tons 285,000
Quebec—										
Wheat.....	21	21	22	22	17	bush. 197,000	bush. 206,000	bush. 278,000	bush. 249,000	bush. 158,000
Oats.....	33	31	32	33	30	16,859,000	13,913,000	15,408,000	14,903,000	14,155,000

III.—Produce on Farms at March 31, 1933-37—concluded

Crop	Per cent of total yield on hand					On farms, March 31				
	1933	1934	1935	1936	1937	1933	1934	1935	1936	1937
	p.c.	p.c.	p.c.	p.c.	p.c.	bush.	bush.	bush.	bush.	bush.
Quebec—concluded										
Barley.....	20	19	18	20	18	572,000	592,000	589,200	699,000	731,000
Rye.....	7	26	20	15	14	7,000	21,000	18,300	14,000	15,000
Buckwheat.....	22	23	18	22	19	603,000	718,000	607,000	701,000	657,000
Flaxseed.....	24	23	22	15	18	3,300	3,400	4,800	4,000	5,000
Potatoes.....	27	33	43	29	27	3,131,000	4,437,000	6,153,400	3,288,000	3,331,000
Turnips, etc.....	8	6	8	6	10	660,000	471,000	779,400	438,000	787,000
Hay and clover.....	25	15	23	29	25	1,225,000	482,000	1,115,000	1,475,000	1,390,000
Ontario—										
Wheat.....	27	20	18	28	16	4,604,000	3,140,000	1,535,000	4,048,000	2,274,000
Oats.....	33	25	31	36	25	24,921,000	16,386,000	25,273,000	30,802,000	16,715,000
Barley.....	26	19	22	27	18	3,580,000	2,286,000	3,243,000	4,547,000	2,523,000
Rye.....	22	15	13	18	11	225,000	137,000	113,000	188,000	98,000
Buckwheat.....	25	19	21	22	19	1,128,000	826,000	921,000	857,000	752,000
Corn, husking.....	29	19	19	23	16	1,467,000	960,000	1,292,000	1,786,000	973,000
Flaxseed.....	20	19	17	16	10	12,000	10,000	10,000	12,000	3,400
Potatoes.....	24	25	35	29	23	2,284,000	2,528,000	4,141,000	2,285,000	2,001,000
Turnips, etc.....	13	10	10	11	8	2,509,000	1,565,000	1,974,000	1,921,000	1,459,000
Hay and clover.....	21	17	19	32	24	1,107,000	829,000	637,000	1,723,000	1,113,000
Manitoba—										
Wheat.....	18	20	17	17	20	7,927,000	7,380,000	6,427,000	3,953,000	5,500,000
Oats.....	29	25	24	34	23	10,680,000	7,375,000	6,420,000	10,438,000	4,692,000
Barley.....	23	18	17	26	16	4,603,000	3,042,000	2,941,000	6,006,000	3,038,000
Rye.....	10	11	9	17	10	56,000	63,000	102,000	309,000	95,000
Buckwheat.....	2	6	3	4	11	2,000	6,000	2,000	4,000	6,600
Flaxseed.....	11	10	12	15	10	26,000	11,000	22,000	24,000	42,000
Potatoes.....	25	26	24	33	17	478,000	598,000	549,000	858,000	171,000
Turnips, etc.....	5	10	8	11	7	22,000	62,000	46,000	83,000	14,000
Hay and clover.....	18	17	16	28	24	123,000	144,000	130,000	302,000	139,000
Saskatchewan—										
Wheat.....	17	25	23	15	21	35,964,000	32,541,000	26,414,000	21,330,000	25,000,000
Oats.....	39	32	31	42	26	41,886,000	24,135,000	19,929,000	55,419,000	17,020,000
Barley.....	29	24	21	30	15	6,786,000	4,214,000	2,605,000	6,945,000	2,494,000
Rye.....	20	9	12	26	7	1,038,000	160,000	158,000	1,291,000	104,000
Flaxseed.....	14	12	19	14	13	277,000	49,000	103,000	179,000	161,000
Potatoes.....	33	28	22	36	23	973,000	640,000	315,000	1,270,000	376,000
Turnips, etc.....	13	12	14	15	7	20,000	18,000	10,000	25,000	5,000
Hay and clover.....	23	17	15	21	16	50,000	35,000	26,000	53,000	48,000
Alberta—										
Wheat.....	20	28	23	17	20	33,471,000	28,443,000	25,380,000	16,770,000	13,700,000
Oats.....	44	30	31	31	18	44,660,000	21,750,000	25,110,000	25,483,000	9,000,000
Barley.....	35	24	23	22	13	6,895,000	3,068,000	3,459,000	3,603,000	2,210,000
Rye.....	36	20	29	23	7	716,000	180,000	347,000	367,000	53,000
Flaxseed.....	24	19	25	14	12	35,000	8,000	26,000	22,000	9,000
Potatoes.....	31	30	28	28	25	652,000	557,000	514,000	534,000	454,000
Turnips, etc.....	14	13	15	14	9	29,000	20,000	23,000	26,000	12,000
Hay and clover.....	19	16	18	16	12	68,000	58,000	67,000	74,000	51,000
British Columbia—										
Wheat.....	19	14	14	15	12	268,000	184,000	196,000	215,000	178,000
Oats.....	24	20	17	19	16	1,061,000	901,000	796,000	951,000	865,000
Barley.....	15	12	12	12	10	43,000	37,000	42,000	49,000	45,000
Rye.....	10	8	11	10	7	8,000	6,000	9,000	9,000	5,000
Flaxseed.....	50	7	10	7	3	1,500	300	500	200	100
Potatoes.....	34	25	30	28	24	781,000	432,000	675,000	533,000	470,000
Turnips, etc.....	17	12	12	9	9	181,000	129,000	136,000	110,000	125,000
Hay and clover.....	17	15	15	14	9	47,000	42,000	45,000	43,000	29,000

IV.—Quantities of the 1933 to 1936 Crops of Unmerchantable Quality

Crop	Per cent of total yield unmerchantable				Unmerchantable production			
	1933	1934	1935	1936	1933	1934	1935	1936
	p.c.	p.c.	p.c.	p.c.	bush.	bush.	bush.	bush.
Canada—								
Wheat.....	1.1	1.3	3.5	0.7	2,965,400	3,571,200	9,869,300	1,515,500
Oats.....	2.5	2.1	2.9	3.1	7,719,000	6,834,000	11,323,000	8,509,000
Barley.....	1.2	1.7	2.7	1.2	743,000	1,113,800	2,249,700	832,200
Rye.....	0.8	1.0	1.0	0.5	34,000	45,000	93,700	23,500
Buckwheat.....	4.0	3.5	2.3	3.1	338,200	305,900	182,200	264,200
Corn, husking...	2.0	1.5	2.4	2.1	101,000	102,000	186,000	128,000
Flaxseed.....	0.4	1.4	1.1	0.9	2,700	12,700	17,750	15,900
Potatoes.....	7.4	5.1	5.6	5.9	3,060,000	2,432,200	2,176,000	2,302,000
Turnips, etc.....	6.8	4.5	3.8	4.4	2,344,300	1,814,600	1,349,900	1,698,700
Hay and clover.	1.2	1.3	2.8	1.5	142,000	146,000	388,500	209,500

V.—Preliminary Estimate of the Proportion of the 1936 Wheat Crop Retained on Farms as Feed for Live Stock and Poultry during the Crop Year ending July 31, 1937, as compared with the Previous Crop Year

Province	Production in 1935	Quantities fed in 1935-36		Production in 1936	Quantities fed in 1936-37	
	bush.	p.c.	bush.	bush.	p.c.	bush.
Prince Edward Island.....	435,000	13.3	58,000	199,000	32.9	65,000
Nova Scotia.....	70,000	28.6	20,000	77,000	26.1	20,000
New Brunswick.....	314,000	11.8	37,000	311,000	10.5	33,000
Quebec.....	1,130,000	17.7	200,000	931,000	27.0	251,000
Ontario.....	14,458,000	41.3	5,974,000	14,213,000	42.6	6,055,000
Manitoba.....	23,250,000	9.5	2,200,000	28,000,000	3.1	880,000
Saskatchewan.....	142,198,000	4.6	6,500,000	117,000,000	2.2	2,600,000
Alberta.....	98,648,000	5.6	5,500,000	67,000,000	3.3	2,200,000
British Columbia.....	1,432,000	31.4	450,000	1,487,000	45.0	670,000
Canada.....	281,935,000	7.4	20,939,000	229,218,000	5.6	12,774,000

VI.—Per Capita Consumption of Wheat, 1927-36

Crop years ended July 31	Population	Wheat milled for food	Con- sumption per capita
	No.	bush.	bush.
1927.....	9,635,000	42,836,000	4.4
1928.....	9,833,000	43,461,000	4.4
1929.....	10,027,000	44,083,000	4.4
1930.....	10,206,000	43,439,000	4.3
1931.....	10,376,786	41,916,000	4.0
1932.....	10,506,000	41,750,000	4.0
1933.....	10,681,000	43,621,000	4.1
1934.....	10,824,000	43,068,000	4.0
1935.....	10,949,000	43,065,000	3.9
1936.....	11,028,000	44,865,000	4.1
Average.....	-	-	4.2

THE POTATO SITUATION AT MARCH 31

From an acreage which was the smallest in the past five years, a crop of potatoes estimated at 39,034,000 cwt. was harvested in Canada in 1936. This was slightly more than the crop of the previous season which stood at 38,670,000 cwt. The lower acreage and the sharp reductions in yield caused by drought on the prairies were more than offset by the larger crops in other sections, particularly the Maritime Provinces and Quebec.

Stocks on farms at March 31 were 10,482,000 cwt. as against 11,447,000 cwt. a year ago. This represents the smallest holding since 1916 when only 9,874,000 cwt. were available. Within the past ten years, only the 1930 figure of 10,832,000 cwt. approaches the present season's stocks.

Exports of potatoes during the year ending March 31, 1937, amounted to 678,000 cwt. as compared with 846,000 cwt. for the previous year.

Production and Distribution of Potatoes, 1932 to 1936

Year	Area	Gross production	Un-merchantable	Merchantable	Imports ¹	Exports ¹	Available
	acres	000 cwt.	000 cwt.	000 cwt.	000 cwt.	000 cwt.	000 cwt.
1932.....	521,500	39,416	3,581	35,835	112	1,117	34,830
1933.....	527,700	42,745	3,060	39,685	109	1,625	38,169
1934.....	569,200	48,095	2,432	45,663	123	858	44,928
1935.....	506,800	38,670	2,176	36,494	115	846	35,763
1936.....	496,400	39,034	2,302	36,732	122	678	36,176

Year	Available	Retained for seed at 7½ cwt. per acre	Population	Consumption at 3 cwt. per head	Balance unaccounted for	On farms, March 31 of following year	
	000 cwt.	000 cwt.	000	000 cwt.	000 cwt.	p.c.	000 cwt.
1932.....	34,830	3,826	10,506	31,518	-514	30	11,880
1933.....	38,169	4,127	10,681	32,043	1,999	30	12,634
1934.....	44,928	3,674	10,824	32,472	8,782	41	19,740
1935.....	35,763	3,599	10,935	32,805	-641	30	11,447
1936.....	36,176	3,640	11,028	33,084	-548	27	10,482

¹ Fiscal years ended March 31, following the years of production

SUGAR BEETS AND BEETROOT SUGAR

The following table gives the area, yield and value of sugar beets grown for beetroot sugar, and the production and value of refined sugar made from Canadian grown sugar beets, for the year 1936, with comparative figures for the years 1918-35. The figures for the acreage and production of sugar beets are lower than those published annually in the January issue of the Monthly Bulletin of Agricultural Statistics, in which sugar beets grown for feed are included.

Area, Yield and Value of Sugar Beets in Canada and Production of Refined Beetroot Sugar, 1918 to 1936

Year	Sugar beets					Refined beetroot sugar		
	Acres grown	Yield per acre	Total yield	Average price per ton	Total value	Total yield	Average price per lb.	Total value
	acres	tons	tons	\$	\$	lb.	cents	\$
1918.....	18,000	11.25	204,000	12.71	2,593,715	50,092,835	8.7	4,358,077
1919.....	18,800	9.50	180,000	14.61	2,630,027	37,839,271	10.4	3,924,411
1920.....	34,491	9.94	343,000	15.47	5,307,243	89,280,719	14.4	12,856,424
1921.....	25,535	7.80	199,334	9.90	1,974,384	52,862,377	6.7	3,554,203
1922.....	14,955	8.55	127,807	7.56	966,521	29,911,770	5.5	1,645,885
1923.....	17,941	8.87	159,200	12.08	1,922,658	39,423,160	9.5	3,745,200
1924.....	31,111	9.50	295,177	5.78	1,704,791	85,770,709	7.3	6,192,645
1925.....	34,803	10.63	370,047	7.27	2,688,302	72,819,919	7.2	5,206,624
1926.....	30,073	8.90	267,754	8.54	2,286,761	70,388,105	6.1	4,269,076
1927.....	25,961	7.96	206,713	9.73	2,012,134	60,969,131	6.1	3,694,303
1928.....	34,323	7.14	244,930	8.33	2,041,465	64,653,348	5.2	3,340,571
1929.....	32,556	7.23	235,465	8.84	2,080,996	69,399,213	4.8	3,335,344
1930.....	40,532	9.80	397,576	8.25	3,278,625	94,624,700	4.8	4,529,944
1931.....	43,337	10.06	435,992	7.32	3,190,198	107,139,129	4.5	4,794,551
1932.....	44,817	11.28	505,671	6.16	3,113,942	132,016,859	4.4	5,789,205
1933.....	43,807	10.10	442,391	6.31	2,790,929	131,392,501	4.4	5,713,181
1934.....	38,495	10.72	412,672	6.30	2,599,982	114,002,950	4.1	4,714,625
1935.....	51,985	8.83	459,223	6.27	2,881,098	119,857,668	3.9	4,617,733
1936.....	52,748	10.54	555,969	6.31	3,510,922	151,835,042	3.9	5,909,475

A general expansion in the sugar beet industry took place in 1936. An increase in the acreage sown, together with a higher yield per acre than in 1935, resulted in a production of 555,969 tons, the highest recorded since 1909, the earliest year for which statistics on production are available.

In addition to the three Canadian beetroot sugar factories in operation in 1935, viz., those of the Canada and Dominion Sugar Co., Ltd., at Chatham and Wallaceburg, Ontario, and the Canadian Sugar Factories, Ltd., at Raymond, Alberta, a new plant, operated by the Canadian Sugar Factories, Ltd., was opened in 1936 at Picture Butte, Alberta.

AGRICULTURAL STATISTICS OF OTHER COUNTRIES

CROP CONDITIONS IN VARIOUS COUNTRIES

England and Wales.—Ministry of Agriculture and Fisheries, *April 12*: The weather during the greater part of March was very wet and cold and generally unfavourable to agriculture. Wintry conditions and sharp night frosts prevailed in many districts with very heavy snow falls in the North and parts of Wales. Low-lying lands were flooded. Drier conditions prevailed during the last week of the month. Conditions were unfavourable for spring cultivation. Work on the land was almost at a standstill until the last week of the month, when the preparation of seed beds was commenced on the drier soils. A good deal of manure carting still remains to be done and work on the whole is in arrears. The area of spring wheat is likely to be below average as sowing has been seriously delayed; few plants are yet showing. Early sown wheat and that on light soils which had become established before winter set in has done relatively well but grain planted later, especially on heavy and low-lying ground, has made little progress. Many areas have been waterlogged and the wheat frequently shows signs of discoloration. Suitable top dressings are needed but difficult to apply owing to the inclement conditions. Barley has made varying progress. Reports on oats indicate that the position is much the same on the whole as with wheat. Rye crops are relatively promising.

Scotland.—Department of Agriculture, *April 15*: Very severe weather prevailed in most parts of the country throughout the month of March; frost and heavy snowstorms were frequent and farm work was very considerably retarded. Towards the end of the month conditions improved somewhat and in some districts field work and cultivation were possible. Owing to the severe weather conditions autumn sown wheat generally lost its fresh, vigorous appearance; when the snow had cleared away plants were left colourless and weak. The area under wheat will show an increase.

United States.—The general crop report as of April 1, issued by the Crop-Reporting Board of the Department of Agriculture on April 9, states that the cold weather of March retarded the growth of pastures, lengthened the feeding period and increased the severity of the feed shortage in the drought area. It also delayed spring work on the farms over a wide area and nipped early fruits in a number of the Southern States. Repeated freezing and thawing during March also appears to have caused considerable damage to winter grains and grasses in Northern States where a snow cover was lacking.

However, due to the effects of recent droughts, more than average production of spring sown crops would be needed to permit average marketings of farm products during the crop year. Due chiefly to drought last fall, the record acreage planted to winter wheat is expected to produce a crop only about 33,000,000 bushels above the 1928–32 average and present stocks of wheat on farms are 56,000,000 bushels below average. Reserves of feed grains on farms are nearly as low as they were two years ago after the drought of 1934. April stocks of feed grains are equal to only 20 per cent of an average year's production, instead of the usual 35 per cent of an average production. Stocks of hay and forage also appear to be low. The number of hogs on farms, while larger than it was two years ago, is smaller than in any other spring in nearly 50 years. The number of cattle is about 10 per cent below the high point of three years ago and many of them have been on short rations.

A winter wheat crop of 656,019,000 bushels in 1937 is indicated by the April 1 condition. Production in 1936 was 519,013,000 bushels and the 5-year (1928–32) average production was 623,220,000 bushels. Condition of the crop on April 1, 1937 was reported at 73·8 per cent of normal, compared with 68·5 per cent on April 1, 1936 and the 10-year (1923–32) average of 78·9. Conditions on April 1 indicate an abandonment of about 17 per cent, leaving about 47,500,000 acres for harvest. The acreage harvested in 1936 was 37,608,000 acres and the 5-year (1928–32) average was 39,724,000 acres.

Stocks of wheat and corn on farms on April 1, 1937 are the smallest for that date of the 12 years for which records are available. Stocks of oats are well below average, but greater than in either 1934 or 1935. The April 1 farm stocks of all wheat are only 71,723,000 bushels compared with 98,978,000 bushels on April 1, 1936, and the 5-year (1928–32) average of 127,770,000 bushels. The indicated disappearance of wheat from farm stocks since January 1 was 56,881,000 bushels compared with an average of 64,382,000 bushels in the same period last year and 121,725,000 bushels, the 5-year (1928–32) average. Favourable wheat prices, and in some areas the use of wheat as feed for live stock, have been factors contributing to the small holdings of wheat. Farm stocks of corn on April 1 were estimated at 411,980,000 bushels, or about half the 816,058,000 bushels on farms April 1, 1936, and compares with 754,491,000 bushels, the 5-year (1928–32) average. The previous low for this date was 447,009,000 bushels in 1935. The disappearance of farm stocks from January 1 to April 1 this year amounted to 400,627,000 bushels compared with 389,473,000 bushels for the same period in 1935 and 629,852,000 bushels, the 5-year (1928–32) average. April 1 farm stocks of oats of 287,745,000 bushels are the smallest on record for that date with the exception of 1934 and 1935 when 276,539,000

bushels and 208,928,000 bushels respectively were held on farms. This compares with the 5-year (1928-32) average of 387,912,000 bushels. The disappearance of farm stocks from January 1 to April 1 this year amounted to 196,611,000 bushels compared with the 5-year average disappearance of 298,252,000 bushels and with 181,098,000 bushels and 141,276,000 bushels respectively in 1934 and 1935. Rye emerged from the winter with an April 1 condition of 71.4 per cent, compared with 72.4 per cent in 1936 and a 10-year (1923-32) average April 1 condition of 82.3 per cent.

EXPORTS AND IMPORTS OF WHEAT AND FLOUR

The following table gives the exports and imports of wheat and wheat flour for the principal countries of the world for the first six months of each of the two cereal years ending July 31, 1936 and 1937.

I.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to January 31, 1935-36 and 1936-37

Wheat	Six months August 1-January 31		Flour	Six months August 1-January 31	
	1935-36	1936-37		1935-36	1936-37
	000 bush.	000 bush.		000 brl.	000 brl.
Exports—			Exports—		
United States.....	110	1,742	United States.....	1,683	1,992
Canada.....	119,037	132,319	Canada.....	2,557	2,427
Argentina.....	41,027	58,715	Argentina.....	452	504
Australia.....	30,732	26,679	Australia.....	3,169	2,828
Hungary.....	6,202	14,345	India.....	117	152
Yugoslavia.....	4	10,630	Hungary.....	387	382
Other countries.....	50,338	48,103	Japan.....	1,143	507
			Other countries.....	2,647	2,810
Total.....	247,480	292,533	Total.....	12,155	11,602
Imports—			Imports—		
Germany.....	1,767	937	Germany.....	15	1
Belgium.....	21,634	22,623	Austria.....	195	109
France.....	14,848	7,055	Denmark.....	57	39
Great Britain and Northern Ireland.....	93,217	88,621	Finland.....	170	114
Irish Free State.....	6,588	6,437	Great Britain and Northern Ireland.....	2,415	2,318
Netherlands.....	10,509	8,664	Irish Free State.....	39	38
Sweden.....	919	959	Norway.....	267	245
Switzerland.....	8,271	9,013	Netherlands.....	241	362
Czechoslovakia.....	2,164	7	Czechoslovakia.....	4	3
Japan.....	5,574	2,973	Egypt.....	17	12
Other countries.....	48,106	53,197	Other countries.....	1,306	1,148
Total.....	213,597	200,486	Total.....	4,726	4,389

The total exports of wheat and wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to $4\frac{1}{2}$ bushels of wheat, were 344,742,000 bushels for the six months ended January 31, 1937, as compared with 302,178,000 bushels for the six months ended January 31, 1936. The imports of wheat and flour expressed as wheat were for the same periods 220,237,000 bushels for 1937 and 234,864,000 bushels for 1936.

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

SOURCE: Broomhall's Corn Trade News

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada and the chief ports of the United Kingdom, on the ocean and in Argentina and Australia.

II.—World's Visible Supply of Wheat and Flour

Description	February 1, 1937	March 1, 1937	March 1, 1936	March 1, 1935	March 1, 1934
	000 bush.	000 bush.	000 bush.	000 bush.	000 bush.
U.S.A. wheat.....	87,960	73,140	99,170	109,909	162,440
Canada wheat.....	96,290	85,020	209,670	228,063	219,300
U.S.A. flour as wheat.....	3,250	6,420	5,600	6,111	6,370
Canada flour as wheat.....	2,070	2,020	2,070	2,070	2,250
Total North America.....	189,570	166,600	316,510	346,153	390,360
United Kingdom wheat stock.....	6,200	8,320	6,800	11,200	11,680
United Kingdom flour as wheat.....	1,400	1,600	1,200	1,280	1,600
Australia.....	73,000	67,500	56,750	74,000	97,500
Argentina.....	12,160	14,000	7,360	15,440	17,280
Afloat for United Kingdom direct.....	22,050	17,920	22,320	12,260	16,500
Afloat for Continent direct.....	15,930	17,050	7,760	7,620	10,060
Afloat for orders.....	16,190	23,780	8,950	13,840	13,460
Total.....	146,930	150,170	111,140	135,640	168,080
Grand Total.....	336,500	316,770	427,650	481,793	558,440

METEOROLOGICAL RECORD FOR MARCH, 1937

The records of temperature, precipitation and sunshine at the Dominion Experimental Farms and Stations for the month of March are given in the following table:—

Experimental Farm or Station	Degrees of temperature F.			Precipitation in inches	Hours of sunshine	
	Highest	Lowest	Mean		Possible	Actual
Ottawa, Ont.....	37.0	—12.0	21.2	1.47	370	132.2
Charlottetown, P.E.I.....	42.0	4.0	25.5	2.36	370	155.4
Kentville, N.S.....	46.0	8.0	28.4	2.70	370	133.0
Nappan, N.S.....	49.0	1.0	24.9	1.54	370	145.7
Fredericton, N.B.....	43.0	—8.0	23.1	2.86	370	146.2
Ste. Anne de la Pocatiere, Que.....	43.0	—5.0	20.4	2.11	370	158.1
Cap Rouge, Que.....	38.0	—8.0	19.6	1.67	368	143.6
Lennoxville, Que.....	40.0	—25.0	17.3	2.40	370	112.8
Farnham, Que.....	42.0	—15.5	20.1	3.33	369	123.9
L'Assomption, Que.....	42.0	—13.0	19.2	2.75	368	130.9
Normandin, Que.....	32.0	—22.0	9.3	3.00	—	115.1
Harrow, Ont.....	54.0	9.0	31.5	0.82	369	148.0
Delhi, Ont.....	45.5	6.5	28.8	0.95	—	145.6
Kapuskasing, Ont.....	36.0	—23.0	9.3	0.60	369	125.8
Morden, Man.....	48.0	—9.0	21.1	0.17	370	173.1
Brandon, Man.....	45.0	—7.0	19.2	0.30	370	157.5
Indian Head, Sask.....	49.0	—10.5	19.7	0.10	370	149.6
Swift Current, Sask.....	51.0	—9.0	25.5	0.07	367	230.2
Rosthern, Sask.....	42.0	—7.0	16.6	0.00	369	196.8
Scott, Sask.....	45.0	—12.0	16.8	0.70	367	173.6
Lacombe, Alta.....	63.0	—2.0	26.0	0.49	370	146.8
Lethbridge, Alta.....	63.0	—4.0	29.0	0.79	370	123.3
Manyberries, Alta.....	58.0	0.0	25.8	0.95	—	148.9
Beaverlodge, Alta.....	57.0	4.0	26.5	1.06	366	130.9
Windermere, B.C.....	53.0	0.0	32.8	0.05	369	167.5
Summerland, B.C.....	59.0	21.0	38.9	0.63	370	148.1
Agassiz, B.C.....	66.0	29.0	46.9	3.71	370	89.0
Sidney, Vancouver I., B.C.....	56.0	31.0	44.6	1.85	370	134.9

EXPORTS OF CANADIAN GRAIN, 1936-37

SOURCE: External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour by Countries

Exports by Countries	March		Eight months ended March	
	1936	1937	1936	1937
Wheat—				
To United States.....bush.	883,401	120,748	20,378,568	14,178,571
\$	568,508	171,158	15,849,363	14,900,587
To United Kingdom and 'orders'—				
via United States.....bush.	—	—	50,286,496	37,129,448
\$	—	—	42,340,854	39,320,638
via Canadian Atlantic Seaboard.....bush.	2,120,183	2,330,109	25,403,074	37,949,223
\$	1,853,422	3,301,394	22,584,336	42,640,770
via Canadian Pacific Seaboard.....bush.	6,337,973	1,815,842	29,867,516	21,032,180
\$	4,874,185	2,225,907	23,939,286	23,394,967
via Churchill.....bush.	—	—	2,407,000	4,293,501
\$	—	—	2,139,140	4,288,888
Total to United Kingdom and 'orders' bush.	8,458,156	4,145,951	107,964,086	100,404,352
\$	6,727,607	5,527,301	91,003,616	109,645,263
To Other Countries—				
via United States.....bush.	3,408	—	614,920	105,151
\$	3,223	—	568,461	113,771
via Canadian Atlantic Seaboard.....bush.	1,139,774	181,384	9,173,409	18,931,615
\$	1,019,479	240,949	8,188,722	20,870,434
via Canadian Pacific Seaboard.....bush.	2,661,446	300,516	8,323,246	8,811,404
\$	1,920,533	390,064	6,235,594	9,600,135
Total to Other Countries.....bush.	3,804,628	481,900	18,111,575	27,848,170
\$	2,943,235	631,013	14,992,777	30,584,340
Total Wheat.....bush.	13,146,185	4,748,599	146,454,229	142,431,093
\$	10,239,350	6,329,472	121,845,756	155,130,190
Wheat Flour—				
To United States.....bush.	7,158	2,200	140,395	65,590
\$	23,137	9,669	458,278	224,631
To United Kingdom and 'orders'—				
via United States.....bush.	—	—	1,502	2,650
\$	—	—	6,306	13,422
via Canadian Atlantic Seaboard.....bush.	204,320	214,040	1,628,308	1,529,641
\$	850,776	1,189,508	6,589,077	7,441,955
via Canadian Pacific Seaboard.....bush.	6,100	5,700	48,157	23,818
\$	27,652	35,328	213,782	129,250
Total to United Kingdom and 'orders'...bush.	210,420	219,740	1,677,967	1,556,109
\$	878,428	1,224,836	6,809,165	7,584,627
To Other Countries—				
via United States.....bush.	28,247	48,485	265,887	288,503
\$	123,913	281,572	1,128,164	1,440,468
via Canadian Atlantic Seaboard.....bush.	93,720	69,015	701,625	727,601
\$	405,588	394,657	2,904,077	3,617,700
via Canadian Pacific Seaboard.....bush.	137,228	50,875	588,152	528,313
\$	560,618	272,538	2,421,144	2,420,346
Total to Other Countries.....bush.	259,195	168,375	1,555,664	1,544,417
\$	1,090,119	948,767	6,453,385	7,478,514
Total Wheat Flour.....bush.	476,773	390,315	3,374,026	3,166,116
\$	1,991,684	2,183,272	13,720,828	15,287,772
Total Exports of Wheat and Flour.....bush.	15,291,663	6,505,017	161,637,346	156,678,615
\$	12,231,034	8,512,744	135,566,584	170,417,962

NOTE.—On the average, one barrel of flour equals 4½ bushels of wheat.

II.—Total Exports of Barley, Oats and Rye

Grain	March		Eight months ended March	
	1936	1937	1936	1937
Barley.....bush.	86,216	29,321	3,558,663	14,632,776
\$	42,597	29,518	1,551,704	12,774,795
Oats.....bush.	513,676	65,712	8,251,837	4,412,653
\$	166,101	37,603	2,756,579	1,947,540
Rye.....bush.	—	1,175	179,935	2,170,833
\$	—	916	79,647	1,511,473

VISIBLE SUPPLIES OF CANADIAN GRAIN, 1937

I.—Quantities of Grain in Store during April, 1937

Distribution	Wheat	Oats	Barley	Flaxseed	Rye
	bush.	bush.	bush.	bush.	bush.
Week ended April 2, 1937					
Country Elevators, Western Division.....	25,828,000	6,303,000	1,402,000	364,000	452,000
Interior Private and Mill Elevators.....	3,840,000	1,430,000	2,173,000	60,000	24,000
Interior Public and Semi-public Terminals.....	41,541	514,673	58,433	—	—
Vancouver—New Westminster Elevators.....	6,990,544	276,750	12,068	603	9,434
Prince Rupert Elevator.....	910,994	—	—	—	—
Churchill Elevator.....	614,569	—	—	—	—
Public, Semi-public and Private Terminal Elevators— Port William and Port Arthur.....	11,607,245	1,220,754	3,625,003	208,276	932,819
In Transit Rail.....	4,591,534	783,377	217,317	35,125	38,618
Eastern Elevators.....	13,791,550	463,327	1,023,885	—	113,595
U.S. Lake Ports.....	7,804,802	—	2,740,208	—	233,671
U.S. Atlantic Seaboard Ports.....	6,345,000	—	—	—	1,000
Total.....	82,365,779	10,991,881	11,251,914	668,004	1,805,137
Total same period, 1936.....	204,435,080	12,503,865	8,950,831	435,322	4,791,273
Week ended April 9, 1937					
Country Elevators, Western Division.....	24,072,000	5,845,000	1,320,000	343,000	445,000
Interior Private and Mill Elevators.....	3,860,000	1,470,000	2,100,000	66,000	24,000
Interior Public and Semi-public Terminals.....	41,541	503,231	58,433	—	—
Vancouver—New Westminster Elevators.....	7,165,318	261,605	11,548	603	9,434
Prince Rupert Elevator.....	910,994	—	—	—	—
Churchill Elevator.....	614,569	—	—	—	—
Public, Semi-public and Private Terminal Elevators— Port William and Port Arthur.....	13,411,793	1,211,163	3,744,317	231,253	974,466
In Transit Rail.....	4,604,142	747,963	205,932	47,945	76,389
Eastern Elevators.....	12,566,097	397,538	936,536	—	112,192
U.S. Lake Ports.....	7,241,968	—	2,362,793	—	233,671
U.S. Atlantic Seaboard Ports.....	6,288,000	—	—	—	56,000
Total.....	80,777,022	10,436,500	10,739,559	688,801	1,931,152
Total same period, 1936.....	200,588,005	12,253,558	9,113,894	434,955	4,804,192
Week ended April 16, 1937					
Country Elevators, Western Division.....	21,985,000	5,159,000	1,234,000	318,000	413,000
Interior Private and Mill Elevators.....	3,856,000	1,394,000	2,040,000	64,000	24,000
Interior Public and Semi-public Terminals.....	39,653	340,756	60,056	—	—
Vancouver—New Westminster Elevators.....	6,818,230	291,687	12,936	603	8,234
Prince Rupert Elevator.....	910,994	—	—	—	—
Churchill Elevator.....	614,569	—	—	—	—
Public, Semi-public and Private Terminal Elevators— Port William and Port Arthur.....	14,608,479	1,137,392	3,442,377	257,900	999,635
In Transit Lakes.....	820,700	106,457	387,460	—	—
In Transit Rail.....	4,253,971	699,911	241,644	49,900	46,630
Eastern Elevators.....	11,753,918	367,345	889,412	—	110,186
U.S. Lake Ports.....	5,969,387	—	1,979,578	—	137,671
U.S. Atlantic Seaboard Ports.....	6,072,000	—	—	—	46,000
Total.....	77,702,901	9,496,548	10,287,463	690,403	1,785,356
Total same period, 1936.....	197,519,003	11,708,554	9,102,604	413,443	4,812,368
Week ended April 23, 1937					
Country Elevators, Western Division.....	18,320,000	4,485,000	1,125,000	300,000	368,000
Interior Private and Mill Elevators.....	3,870,000	1,293,000	1,945,000	56,000	22,000
Interior Public and Semi-public Terminals.....	39,653	227,080	61,679	—	—
Vancouver—New Westminster Elevators.....	6,349,823	241,457	12,268	603	8,734
Prince Rupert Elevator.....	910,994	—	—	—	—
Churchill Elevator.....	614,569	—	—	—	—
Public, Semi-public and Private Terminal Elevators— Port William and Port Arthur.....	12,475,648	968,424	3,280,083	279,962	994,632
In Transit Lakes.....	5,418,686	266,337	295,750	—	97,015
In Transit Rail.....	5,969,749	521,319	251,604	50,307	53,200
Eastern Elevators.....	10,389,744	376,364	745,052	—	39,962
U.S. Lake Ports.....	5,278,633	—	2,017,003	—	74,671
U.S. Atlantic Seaboard Ports.....	6,035,000	—	—	—	—
Total.....	75,672,499	8,378,981	9,733,439	686,872	1,658,214
Total same period, 1936.....	204,757,983	11,755,780	9,522,600	437,841	4,865,592
Week ended April 30, 1937					
Country Elevators, Western Division.....	14,640,000	4,076,000	1,006,000	259,000	300,000
Interior Private and Mill Elevators.....	4,015,000	1,232,000	1,867,000	48,000	21,000
Interior Public and Semi-public Terminals.....	42,217	143,809	59,513	—	—
Vancouver—New Westminster Elevators.....	6,131,694	266,683	9,572	603	8,034
Prince Rupert Elevator.....	910,994	—	—	—	—
Churchill Elevator.....	614,569	—	—	—	—
Public, Semi-public and Private Terminal Elevators— Port William and Port Arthur.....	11,559,734	453,772	2,796,107	215,836	927,752
In Transit Lakes.....	5,207,446	817,928	47,215	70,161	144,914
In Transit Rail.....	6,042,630	439,389	244,532	110,628	91,601
Eastern Elevators.....	12,768,527	428,629	675,058	—	275,175
U.S. Lake Ports.....	4,004,520	—	2,007,283	—	74,671
U.S. Atlantic Seaboard Ports.....	6,291,000	—	—	—	—
Total.....	72,228,331	7,858,210	8,712,280	704,228	1,843,147
Total same period, 1936.....	199,416,666	11,210,043	9,237,130	427,200	4,854,844

II.—Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to April 30, 1936-37 and 1935-36

	Western Division	Wheat	Oats	Barley	Flaxseed	Rye
		bush.	bush.	bush.	bush.	bush.
INSPECTIONS.....	1936-37	161,285,908	21,216,195	20,940,698	1,046,164	1,855,696
	1935-36	178,488,870	18,711,771	10,890,740	608,296	1,233,515
SHIPMENTS.....	1936-37	119,933,428	9,914,090	15,902,399	649,891	2,318,401
	1935-36	122,703,478	11,112,296	4,525,636	478,516	234,376

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in store Fort William-Port Arthur, 1937

SOURCE: Board of Grain Commissioners for Canada

Grain and Grade	Week ended										Monthly average
	March 6		March 13		March 20		March 27		April 3		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
Wheat—											
No. 1 Hard.....	1 27 ³ / ₄	1 30	1 30 ¹ / ₂	1 34	1 34 ¹ / ₂	1 39 ³ / ₄	1 40 ¹ / ₂	1 48 ³ / ₄	1 45 ¹ / ₂	1 50	1 36 ¹ / ₂
No. 1 Northern..	1 27 ³ / ₄	1 29 ¹ / ₂	1 28 ³ / ₄	1 32 ³ / ₄	1 32 ³ / ₄	1 38 ³ / ₄	1 39 ¹ / ₂	1 47 ¹ / ₂	1 45	1 49 ¹ / ₂	1 35 ³ / ₄
No. 2 Northern..	1 25 ³ / ₄	1 27 ³ / ₄	1 27 ³ / ₄	1 31 ³ / ₄	1 31 ³ / ₄	1 37 ³ / ₄	1 38 ¹ / ₂	1 46 ¹ / ₂	1 43 ³ / ₄	1 48	1 34 ³ / ₄
No. 3 Northern..	1 21	1 23 ¹ / ₂	1 23 ¹ / ₂	1 27 ¹ / ₂	1 27 ¹ / ₂	1 33 ¹ / ₂	1 34 ¹ / ₂	1 42 ¹ / ₂	1 40 ³ / ₄	1 45	1 30 ³ / ₄
No. 4 Northern..	1 16 ¹ / ₂	1 18 ¹ / ₂	1 18 ¹ / ₂	1 22 ¹ / ₂	1 22 ¹ / ₂	1 30 ¹ / ₂	1 31 ¹ / ₂	1 39 ¹ / ₂	1 36 ¹ / ₂	1 41	1 26 ¹ / ₂
No. 5.....	1 12 ¹ / ₂	1 14 ¹ / ₂	1 14 ¹ / ₂	1 18	1 18	1 25 ¹ / ₂	1 26 ¹ / ₂	1 32 ¹ / ₂	1 28 ¹ / ₂	1 32 ¹ / ₂	1 21 ¹ / ₂
No. 6.....	1 12	1 14 ¹ / ₂	1 14 ¹ / ₂	1 18 ¹ / ₂	1 18	1 25 ¹ / ₂	1 24 ¹ / ₂	1 29 ¹ / ₂	1 24 ¹ / ₂	1 28 ¹ / ₂	1 19 ¹ / ₂
Feed.....	0 93 ¹ / ₂	0 95 ¹ / ₂	0 95 ¹ / ₂	0 99 ³ / ₄	0 99 ³ / ₄	1 05 ³ / ₄	1 06 ¹ / ₄	1 10 ³ / ₄	0 99 ¹ / ₂	1 08 ³ / ₄	1 00 ³ / ₄
No. 1 C.W.											
Garnet.....	1 20 ¹ / ₂	1 22 ¹ / ₂	1 22 ¹ / ₂	1 26 ³ / ₄	1 26 ³ / ₄	1 32 ³ / ₄	1 33 ¹ / ₄	1 41 ¹ / ₄	1 38 ¹ / ₂	1 43 ¹ / ₂	1 29 ¹ / ₄
No. 2 C.W.											
Garnet.....	1 19 ¹ / ₂	1 21 ¹ / ₂	1 21 ¹ / ₂	1 25 ³ / ₄	1 25 ³ / ₄	1 31 ³ / ₄	1 32 ¹ / ₄	1 40 ³ / ₄	1 37 ¹ / ₂	1 42 ¹ / ₂	1 28 ¹ / ₄
No. 1 C.W.											
Amber Durum.	1 55 ¹ / ₂	1 57 ¹ / ₂	1 57 ¹ / ₂	1 61 ¹ / ₂	1 54 ¹ / ₂	1 63 ¹ / ₂	1 59 ¹ / ₂	1 67 ¹ / ₂	1 58 ¹ / ₂	1 67 ¹ / ₂	1 60 ³ / ₈
No. 2 C.W.											
Amber Durum.	1 47 ¹ / ₂	1 49 ¹ / ₂	1 49 ¹ / ₂	1 53 ¹ / ₂	1 46 ¹ / ₂	1 55 ¹ / ₂	1 51 ¹ / ₂	1 59 ¹ / ₂	1 50 ¹ / ₂	1 59 ¹ / ₂	1 52 ³ / ₈
No. 3 C.W.											
Amber Durum.	1 39 ¹ / ₂	1 41 ¹ / ₂	1 41 ¹ / ₂	1 45 ¹ / ₂	1 38 ¹ / ₂	1 47 ¹ / ₂	1 43 ¹ / ₂	1 51 ¹ / ₂	1 42 ¹ / ₂	1 51 ¹ / ₂	1 44 ³ / ₈
Oats—											
No. 2 C.W.....	0 55	0 55 ³ / ₄	0 55 ³ / ₄	0 56 ³ / ₄	0 56	0 56 ³ / ₄	0 56 ¹ / ₂	0 57 ¹ / ₂	0 58 ³ / ₄	0 62 ³ / ₄	0 56 ³ / ₈
No. 3 C.W.....	0 53	0 53 ³ / ₄	0 53 ³ / ₄	0 54 ³ / ₄	0 54 ³ / ₄	0 55 ³ / ₄	0 55 ³ / ₄	0 56 ³ / ₄	0 57 ³ / ₄	0 60 ³ / ₄	0 54 ³ / ₈
No. 1 Feed ex....	0 53	0 53	0 53 ¹ / ₂	0 54 ³ / ₄	0 54 ³ / ₄	0 55	0 54 ³ / ₄	0 56 ³ / ₄	0 57 ³ / ₄	0 60 ³ / ₄	0 54 ³ / ₈
No. 1 Feed.....	0 51 ¹ / ₂	0 52	0 52 ¹ / ₂	0 53 ³ / ₄	0 53 ³ / ₄	0 54 ³ / ₄	0 54 ³ / ₄	0 56 ³ / ₄	0 56 ³ / ₄	0 60 ³ / ₄	0 53 ³ / ₈
No. 2 Feed.....	0 50 ¹ / ₂	0 50 ³ / ₄	0 50 ³ / ₄	0 51 ³ / ₄	0 51 ³ / ₄	0 52 ¹ / ₂	0 52	0 53 ³ / ₄	0 53 ³ / ₄	0 57 ³ / ₄	0 51 ³ / ₈
Barley—											
Two-Row.....	0 86 ¹ / ₂	0 89 ¹ / ₄	0 88 ¹ / ₂	0 92 ³ / ₄	0 89 ³ / ₄	0 92	0 90 ⁷ / ₈	0 93	0 88 ¹ / ₂	0 94 ¹ / ₂	0 90 ⁵ / ₈
Six-Row.....	1 02 ¹ / ₂	1 04 ¹ / ₂	1 00 ¹ / ₂	1 02 ³ / ₄	0 99 ¹ / ₂	1 02	1 00 ⁷ / ₈	1 04	0 97 ¹ / ₂	1 03 ¹ / ₂	1 02 ³ / ₈
No. 3 C.W.....	0 82 ¹ / ₂	0 83 ¹ / ₂	0 79 ¹ / ₂	0 83 ¹ / ₂	0 78 ¹ / ₂	0 80 ³ / ₄	0 79 ³ / ₈	0 81 ¹ / ₂	0 82 ¹ / ₂	0 84 ³ / ₄	0 81 ³ / ₈
No. 4 C.W.....	0 77 ¹ / ₂	0 78 ¹ / ₂	0 74 ¹ / ₂	0 78 ¹ / ₂	0 73 ¹ / ₂	0 76	0 74 ³ / ₄	0 77	0 77 ¹ / ₂	0 79 ³ / ₄	0 76 ³ / ₈
Flaxseed—											
No. 1 C.W.....	1 70 ¹ / ₂	1 74	1 72	1 75	1 74 ¹ / ₂	1 77	1 77 ¹ / ₂	1 94 ³ / ₄	1 92	1 99 ³ / ₄	1 78 ³ / ₄
No. 2 C.W.....	1 66 ¹ / ₂	1 70	1 68	1 71	1 70 ¹ / ₂	1 73	1 73 ¹ / ₂	1 90 ¹ / ₂	1 87 ¹ / ₂	1 95 ¹ / ₂	1 74 ³ / ₄
No. 3 C.W.....	1 61	1 64 ¹ / ₂	1 59 ¹ / ₂	1 64 ¹ / ₂	1 61 ¹ / ₂	1 64 ¹ / ₂	1 65	1 71 ³ / ₄	1 56	1 71 ³ / ₄	1 64 ¹ / ₂
Rye—											
No. 2 C.W.....	1 02 ³ / ₄	1 04 ³ / ₄	1 03 ¹ / ₂	1 06 ¹ / ₂	1 03 ³ / ₈	1 07 ¹ / ₂	1 06 ¹ / ₈	1 13 ³ / ₄	1 15	1 17 ³ / ₄	1 07

II. Average Prices per bushel of Grain in the United States, 1936-37

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

Description	Week ended														
	Nov. 21	Nov. 28	Dec. 5	Dec. 12	Dec. 19	Dec. 26	Jan. 2	Jan. 9	Jan. 16	Jan. 23	Jan. 30	Feb. 6	Feb. 13	Feb. 20	Feb. 27
Wheat, No. 2 Red Winter—	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Chicago.....	1 20	1 21	1 27	1 29	1 37	1 40	—	—	—	—	1 33	—	—	1 42	1 37
St. Louis.....	1 24	1 23	1 27	1 30	1 37	1 41	1 43	1 43	1 41	1 38	1 37	1 40	1 45	1 43	1 39
Corn, No. 2 Yellow—															
Chicago.....	1 11	1 08	1 10	1 12	1 10	1 11	1 10	1 14	—	—	1 13	1 12	—	1 15	—
St. Louis.....	1 11	1 08	1 08	1 09	1 09	1 11	1 10	1 14	1 14	1 15	—	1 17	1 18	—	—
Oats, No. 3 White—															
Chicago.....	0 46	0 47	0 47	0 50	0 52	0 52	0 53	0 55	0 55	0 53	0 52	0 53	0 54	0 52	0 49
St. Louis.....	0 47	0 48	0 49	0 50	0 53	0 53	0 53	0 54	—	0 56	0 54	0 53	0 54	0 54	0 51
Rye, No. 2—															
Chicago.....	—	—	1 04	—	1 11	1 19	1 26	1 22	1 17	—	—	—	—	1 21	—

III.—Prices of Imported Grain and Flour at Liverpool, 1937

NOTE.—Quotations are given in Canadian money at current rate of exchange.

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, MARCH, 1937, WITH AVERAGES FOR MONTH

Grain and Grade	Week ended										Monthly average
	March 6		March 13		March 20		March 27		April 3		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Wheat—											
No. 1 Northern Manitoba..	1 54—1 58		1 57—1 61		1 60—1 71		1 72	—	—	—	1 61
No. 2 Northern Manitoba..	1 53—1 55		1 54—1 59		1 59—1 70		1 71	—	—	—	1 60
No. 3 Northern Manitoba (Vancouver shipment)....	1 42—1 43		1 44—1 52		1 54—1 61		1 61—1 65		1 63—1 70		1 55
Baril.....	1 28—1 33		1 32—1 35		1 37—1 39		1 42—1 45		1 53—1 54		1 38
Danubian.....	1 26—1 30		1 28—1 31		1 31—1 34		1 35—1 42		—		1 32
Rosafe (new crop).....	1 30—1 33		1 32—1 37		1 37—1 40		1 43—1 45		1 53—1 55		1 39
Choice White Karachi.....	1 36—1 39		1 38—1 42		1 42 —		1 42—1 43		1 54—1 56		1 40
Australian.....	1 39—1 43		1 40—1 44		1 44—1 46		1 49—1 50		1 53—1 56		1 45
Oats—											
English white.....	0 52—0 61		0 52—0 63		0 59—0 63		0 59—0 63		0 59—0 63		0 59
Barley—											
Platé.....	0 91—0 94		0 91 —		0 91 —		0 91—0 93		0 97—0 98		0 92
Flour (per 280 lb.)—											
Top patents ex mill.....	9 54—9 78		9 52—10 00		9 76—10 13		9 88—10 61		10 64—10 88		9 92
Bakers ex mill.....	8 56 —		8 54—8 78		8 78—8 91		8 91—9 39		9 66 —		8 82
Manitoba patents.....	9 78—10 27		9 76—10 49		10 00—10 61		10 13—10 98		11 00—11 61		10 33
Australian.....	8 44—8 56		8 42—8 91		8 66—8 91		8 91—9 03		9 05—9 17		8 70

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, MARCH, 1937, WITH AVERAGES FOR MONTH

Week ended	March		May		July		October	
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
March 6.....	1 25	— 1 28 ³ / ₄	1 27 ¹ / ₂	— 1 31	1 29 ³ / ₄	— 1 33	—	—
" 13.....	1 27 ¹ / ₂	— 1 32	1 29 ¹ / ₂	— 1 34 ¹ / ₂	1 31 ¹ / ₂	— 1 35 ¹ / ₂	1 28 ¹ / ₂	— 1 30 ¹ / ₂
" 20.....	1 32 ¹ / ₂	— 1 36 ¹ / ₂	1 34 ¹ / ₂	— 1 38 ¹ / ₂	1 36 ¹ / ₂	— 1 40 ¹ / ₂	1 31 ¹ / ₂	— 1 35 ¹ / ₂
" 27.....	1 38 ¹ / ₂	— 1 43 ¹ / ₂	1 40 ¹ / ₂	— 1 45	1 42 ¹ / ₂	— 1 46	1 37 ¹ / ₂	— 1 41 ¹ / ₂
April 3.....	1 44 ¹ / ₂	— 1 47 ¹ / ₂	1 44 ¹ / ₂	— 1 49 ¹ / ₂	1 45 ¹ / ₂	— 1 49	1 38 ¹ / ₂	— 1 42 ¹ / ₂
Average.....	1 33 ¹ / ₂		1 35 ¹ / ₂		1 37 ¹ / ₂		1 35 ¹ / ₂	

IV.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1936-37

SOURCE: Montreal, The Gazette; Toronto, Dealers' Quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller

Market and Grade	September	October	November	December	January, 1937	February	March
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal—							
Flour, first patents...per brl.*	6 41	6 78	6 58	7 07	7 46	7 50	7 85
Flour, Ont., delivered							
Montreal.....per brl.	4 63	4 84	4 73	5 03	5 58	5 74	5 82
Bran.....per ton	25 48	27 44	29 46	31 53	33 93	32 58	32 75
Shorts.....per ton	27 71	29 44	31 46	33 53	35 01	33 58	33 75
Toronto—							
Flour, first patents							
(jute bags).....per brl.*	6 41	6 78	6 58	7 07	7 46	7 50	7 85
Flour, first patents							
(cotton bags).....per brl.	6 50	7 10	6 70	6 90	7 60	7 70	8 00
Bran.....per ton	25 25	27 00	28 75	31 20	33 50	32 40	32 50
Shorts.....per ton	27 50	29 00	30 75	33 20	34 75	33 40	33 75
Winnipeg—							
Flour.....per brl.	6 05	6 45	6 28	6 62	7 18	7 10	7 48
Bran.....per ton	24 00	25 00	27 50	28 80	30 00	29 50	29 75
Shorts.....per ton	26 00	27 00	29 50	30 80	32 00	31 00	30 75
Minneapolis—							
Flour.....per brl.	7 14- 7 50	7 08- 7 42	6 88- 7 18	7 60- 7 87	7 85- 8 10	7 71- 8 08	7 71- 8 10
Bran.....per ton	23 25-24 00	25 37-25 62	29 38-30 13	32 00-32 60	34 00-34 37	30 80-31 90	34 00-34 25
Shorts.....per ton	26 38-27 88	29 38-29 75	33 75-34 13	32 60-33 50	34 00-34 50	32 20-32 90	35 75-36 38
Duluth—							
Flour.....per brl.	7 56- 7 71	7 76- 7 91	7 60- 7 68	7 76- 7 91	7 95- 8 10	7 84- 8 04	7 93- 8 08

NOTE.—The ton=2,000 lb. and the barrel=196 lb.

*Carload lots—Montreal rate points.

V.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1937

Description	Week ended										
	Jan. 2	Jan. 9	Jan. 16	Jan. 23	Jan. 30	Monthly average	Feb. 6	Feb. 13	Feb. 20	Feb. 27	Monthly average
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Beef cattle—											
Steers, choice 1,300-1,500 lb.....	11 75	12 28	12 68	12 78	12 60	12 58	12 78	13 00	12 90	13 25	12 93
1,100-1,300 lb.....	12 19	12 62	12 88	12 88	12 78	12 79	12 92	13 12	12 90	13 25	13 05
900-1,100 lb.....	12 16	12 52	12 80	12 88	12 78	12 74	12 80	13 00	12 90	13 25	12 99
550-900 lb.....	11 94	12 38	12 75	12 78	12 68	12 65	12 68	12 75	12 75	12 78	12 74
Heifers, choice, 550-750 lb.....	11 75	11 85	12 00	11 90	11 62	11 84	11 58	11 62	11 52	11 40	11 53
Veal calves, good and choice.....	10 62	11 50	11 70	10 60	10 60	11 10	9 95	9 65	9 02	9 05	9 42
Sheep—											
Lambs, good.....	9 38	10 02	10 18	10 20	10 22	10 16	10 16	10 18	10 03	10 21	10 14
Yearling wethers, good and choice.....	-	-	-	-	-	-	-	-	-	-	-
Hogs—											
Average cost, packer and shipper purchases.....	10 34	10 41	10 30	10 13	9 99	10 24	10 15	10 12	10 03	9 95	10 08
Medium, 200-220 lb., good and choice.....	10 50	10 53	10 40	10 30	10 08	10 33	10 28	9 08	10 25	10 20	10 24
Light, 168-180 lb., good and choice.....	10 36	10 40	10 30	10 19	9 91	10 20	10 16	10 03	10 00	9 92	10 07

VI.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1936-37

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

Classification	Dec.	Jan.	Feb.	Mar.	Classification	Dec.	Jan.	Feb.	Mar.
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal—					Calgary—				
Steers, up to 1,050 lb.....good	5 73	6 34	6 86	7 13	Steers, up to 1,050 lb.....good	4 46	5 38	5 52	5 87
medium	4 97	5 43	5 66	6 04	medium	3 75	4 50	4 75	5 04
common	3 92	4 52	4 69	4 95	common	2 50	3 30	3 50	3 64
Steers, over 1,050 lb.....good	5 79	6 47	6 83	7 18	Steers, over 1,050 lb.....good	4 55	5 35	5 60	6 13
medium	4 95	5 46	5 66	5 98	medium	3 76	4 47	4 75	4 99
common	3 92	4 52	4 59	4 97	common	2 50	3 26	3 50	3 62
Heifers.....good	4 51	5 14	5 30	5 73	Heifers.....good	3 50	4 39	4 75	5 33
medium	3 80	4 36	4 39	4 88	medium	2 75	3 79	4 00	4 61
Calves, fed.....good	7 00	—	7 46	7 41	Calves, fed.....good	4 26	5 25	5 25	5 68
medium	5 69	5 71	—	6 35	medium	3 50	4 25	4 25	4 63
Calves, veal...good and choice	9 64	9 98	9 62	7 97	Calves, veal...good and choice	4 12	5 68	6 50	7 25
common and medium	7 97	8 78	7 82	6 19	common and medium	2 61	3 79	4 25	4 73
Cows.....good	3 52	4 12	4 25	4 73	Cows.....good	2 26	3 19	3 25	4 00
medium	3 00	3 46	3 48	3 87	medium	1 73	2 46	2 60	3 37
Bulls.....good	3 46	4 21	4 29	4 43	Bulls.....good	1 99	2 89	3 10	3 10
Hogs.....selects	8 83	9 18	9 07	9 38	Stocker and feeder steers...good	3 00	3 25	3 25	3 76
bacon	8 33	8 68	8 57	8 88	common	2 22	2 60	2 60	2 70
butchers	7 86	8 19	8 07	8 38	Stock cows and heifers...good	2 00	2 03	2 48	2 37
heavies	7 87	8 19	8 07	8 38	common	1 46	—	1 50	1 97
lights and feeders	7 72	7 91	7 60	7 93	Hogs.....selects	7 56	8 10	8 00	8 16
Lambs....good handysweights	8 25	8 67	9 21	9 32	bacon	7 06	7 60	7 50	7 66
Sheep.....good handysweights	3 74	4 06	4 69	5 24	butchers	6 57	7 09	6 99	7 17
					heavies	6 10	6 86	6 75	6 88
					lights and feeders	5 56	5 25	5 25	5 45
					Lambs....good handysweights	6 47	7 22	7 75	7 75
Toronto—					Edmonton—				
Steers, up to 1,050 lb.....good	5 19	5 74	5 73	6 32	Steers, up to 1,050 lb.....good	4 75	5 33	5 39	6 28
medium	4 54	5 37	5 33	5 89	medium	3 96	4 32	4 56	5 29
common	3 83	4 70	4 76	5 22	common	2 51	3 25	3 20	3 96
Steers, over 1,050 lb.....good	5 46	6 12	6 40	7 14	Steers, over 1,050 lb.....good	4 87	5 44	5 48	6 24
medium	5 09	5 61	5 82	6 58	medium	3 69	4 37	4 42	5 39
common	4 53	5 00	5 13	5 94	common	2 52	3 24	3 08	4 07
Heifers.....good	5 15	5 63	5 61	6 20	Heifers.....good	3 33	4 25	4 37	5 25
medium	4 53	5 25	5 24	5 78	medium	2 78	3 75	3 90	4 60
common	4 53	5 25	5 24	5 78	Calves, fed.....good	—	5 36	5 30	6 22
Calves, fed.....good	6 84	6 66	6 89	6 99	medium	—	4 50	4 58	—
medium	5 83	5 93	6 07	6 22	Calves, veal...good and choice	5 04	6 25	6 50	7 00
Calves, veal...good and choice	9 48	10 19	9 41	9 24	common and medium	3 74	4 50	4 60	5 50
common and medium	7 61	9 10	7 48	7 48	Cows.....good	2 28	3 07	3 07	3 75
Cows.....good	3 42	3 88	4 05	4 68	medium	1 66	2 60	2 58	3 10
medium	2 97	3 41	3 52	4 11	Bulls.....good	1 66	2 75	2 75	2 97
Bulls.....good	3 14	3 97	3 89	4 24	Stocker and feeder steers...good	3 25	3 50	3 52	3 87
Stocker and feeder steers...good	3 93	4 54	4 64	4 92	common	2 50	2 50	2 53	3 03
common	3 34	3 38	3 98	4 44	Stock cows and heifers...good	2 27	2 50	2 50	3 13
Hogs.....selects	8 71	9 03	8 78	9 01	Hogs.....selects	8 09	7 87	7 96	8 28
bacon	8 21	8 58	8 28	8 51	bacon	7 09	7 37	7 46	7 78
butchers	7 66	7 98	7 73	7 96	butchers	6 60	6 86	6 95	7 31
heavies	7 21	7 53	7 28	7 51	heavies	6 23	6 67	6 65	7 02
lights and feeders	7 51	7 83	7 58	7 81	lights and feeders	6 36	6 63	6 56	5 80
Lambs....good handysweights	8 50	9 81	9 64	10 08	Lambs....good handysweights	6 81	7 27	7 73	8 10
common, all weights	6 22	7 85	7 61	8 61	common, all weights	4 85	5 15	5 50	5 75
Sheep.....good handysweights	4 16	5 32	5 11	5 21	Sheep.....good handysweights	3 49	3 59	4 00	4 33
Winnipeg—					Moose Jaw—				
Steers, up to 1,050 lb.....good	4 72	5 32	5 44	6 22	Steers, up to 1,050 lb.....good	3 63	4 41	4 37	4 78
medium	3 70	4 37	4 44	5 08	medium	2 88	3 40	3 34	3 71
common	2 49	3 25	3 39	3 98	common	2 14	2 65	2 49	2 75
Steers, over 1,050 lb.....good	5 82	5 32	5 48	6 39	Steers, over 1,050 lb.....good	3 67	4 35	—	4 91
medium	3 80	4 35	4 48	5 23	medium	2 96	—	—	—
common	2 76	3 31	3 54	4 31	common	—	—	—	—
Heifers.....good	3 89	4 40	4 48	5 17	Heifers.....good	3 13	3 89	3 92	4 45
medium	3 10	3 48	3 60	4 16	medium	2 54	3 05	3 09	3 46
Calves, fed.....good	6 00	6 32	6 25	6 46	Calves, fed.....good	—	4 58	4 23	4 97
medium	4 56	5 03	5 00	5 26	medium	3 00	3 36	3 17	3 87
Calves, veal...good and choice	7 16	7 69	7 20	6 53	Calves, veal...good and choice	4 65	5 57	5 67	5 68
common and medium	4 71	4 85	4 59	4 43	common and medium	2 75	3 82	3 63	4 03
Cows.....good	2 81	3 41	3 51	4 36	Cows.....good	2 31	3 12	3 18	3 81
medium	2 22	2 81	2 82	3 44	medium	1 67	2 16	2 44	3 06
Bulls.....good	2 20	3 16	3 22	3 34	Bulls.....good	1 84	2 35	2 40	2 70
Stocker and feeder steers...good	3 16	3 67	3 77	4 23	Stocker and feeder steers...good	2 64	—	—	3 11
common	2 24	2 71	2 76	3 12	common	1 82	—	—	—
Stock cows and heifers...good	2 50	2 96	3 00	3 08	Stock cows and heifers...good	2 98	—	—	3 11
common	1 65	2 12	2 15	2 20	common	—	—	—	—
Hogs.....selects	7 88	8 21	8 24	8 60	Hogs.....selects	8 07	7 94	8 02	8 29
bacon	7 38	7 71	7 74	8 10	bacon	7 07	7 44	7 52	7 79
butchers	6 90	7 21	7 24	7 60	butchers	6 54	6 91	7 01	7 27
heavies	6 87	7 20	7 24	7 64	heavies	5 59	6 87	7 00	7 39
lights and feeders	6 16	6 05	6 15	6 39	lights and feeders	6 09	6 22	6 07	6 27
Lambs....good handysweights	7 64	8 06	8 43	8 62	Lambs....good handysweights	6 51	6 77	7 43	7 63
common, all weights	5 46	5 51	5 73	5 66					
Sheep.....good handysweights	2 27	2 51	2 90	3 03					

VII.—Weighted Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1936-37

SOURCE: Markets Intelligence Division, Live Stock Branch, Department of Agriculture

Market	Cattle			Calves			Hogs			Sheep and Lambs		
	Feb. 1937	Mar. 1937	Mar. 1936	Feb. 1937	Mar. 1937	Mar. 1936	Feb. 1937	Mar. 1937	Mar. 1936	Feb. 1937	Mar. 1937	Mar. 1936
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal.....	4 34	4 67	3 95	7 50	6 17	6 45	8 31	8 63	8 85	6 64	7 03	5 60
Toronto.....	4 95	5 48	4 50	8 49	8 43	7 86	8 28	8 47	8 53	8 70	9 54	8 32
Winnipeg.....	3 92	4 45	3 58	5 84	5 25	4 64	7 22	7 52	8 19	7 65	7 82	7 03
Calgary.....	3 81	4 32	3 20	4 05	4 59	3 45	7 04	7 16	7 57	7 08	6 54	5 75
Edmonton.....	3 52	4 36	2 90	5 17	5 92	3 90	7 08	7 52	7 57	7 19	7 53	5 55
Moose Jaw.....	3 46	3 72	3 17	4 52	4 37	4 24	7 27	7 51	7 81	4 62	7 49	6 20

VIII.—Wholesale Prices of Produce on the 15th of each Month at the Principal Markets, 1936-37

SOURCE: Dealers' quotations

Description	November	December	January, 1937	February	March
	cents	cents	cents	cents	cents
Montreal—					
Hams, No. 1, smoked, light, 12 to 16 lb..... per lb.	19	19	19	19	20
Bacon, No. 1, smoked, light, 6 to 8 lb..... per lb.	21	20	19	18-5	18-5
Pork, mess, barrelled..... per lb.	13	12	11-5	11-5	11-5
Beef carcass, good steer, 400 to 600 lb..... per lb.	9-3	10-3	11-3	11	12-5
Beef plate, barrelled..... per brl. of 200 lb., \$	14-00	14-00	13-00	13-00	13-00
Lambs, choice..... per lb.	15-5	17	16	15	17-8
Lard, pure, in tierces..... per lb.	12-3	13	13-5	12-5	12
*Butter, No. 1, creamery prints..... per lb.	26-5	27-3	27-6	26-6	27-3
Cheese, new, large..... per lb.	15	14	15-5	14	14
Eggs, grade A..... per doz.	49-1	40-4	20-6	26-3	24-4
Potatoes..... per 80 lb. bag	115	118-5	138-8	150	135
Timothy hay, extra, No. 2..... per ton, \$	7-50	7-50	7-50	7-50	7-50
Toronto—					
Hams, No. 1, smoked, light, 12 to 16 lb..... per lb.	24-5	23-5	24	24	23
Bacon, No. 1, smoked, light, 6 to 8 lb..... per lb.	24	24	24	24	21-3
Pork, mess, barrelled..... per lb.	13	13-5	13-5	13	12-5
Beef carcass, good steer, 450 to 650 lb..... per lb.	9-5	9-4	10-5	10-6	11-2
Beef plate, barrelled (net, 200 lb.)..... per brl., \$	14-00	14-00	14-00	14-00	14-00
Lambs, good, 37 to 48 lb..... per lb.	14-2	15-6	17	16-3	17-3
Lard, tierces..... per lb.	13-5	13-8	15-3	15-3	13-8
*Butter, No. 1, creamery prints..... per lb.	26-9	27-5	28-3	27-4	27-8
Cheese, whole, new cheddar..... per lb.	15-5	15-5	15-5	15-5	15-5
Eggs, grade A..... per doz.	46-9	36-6	27	23-6	22-0
Potatoes, Ontario, small lots..... per 90 lb. bag	125	132-5	170-6	183-1	162-5
Timothy hay, baled, No. 2..... per ton, \$	10-50	10-50	10-50	10-50	10-50
Winnipeg—					
Hams, smoked, 12 to 16 lb..... per lb.	22	22	24	24	26
Bacon, smoked, 6 to 8 lb..... per lb.	22	22	21-5	22	22-5
Pork mess, barrelled..... per lb.	15	15	15-5	15-5	13-5
Beef carcass, good steer, 450 to 650 lb..... per lb.	10-4	9-7	9-9	10-7	11-5
Lambs, good, 37 to 48 lb..... per lb.	13-1	14-3	15-2	15-8	16-8
Lard, tierces..... per lb.	13	13-5	14	14	13-8
Butter, finest creamery prints..... per lb.	26-5	26-5	27	26-5	27
Cheese, large, new..... per lb.	14-5	16-5	14-5	14-5	15
Eggs, grade A..... per doz.	-	39-3	32-1	28-6	25-8
Potatoes, Manitoba..... per 90 lb. bag	168	158	166-3	177-5	163-8
Vancouver—					
Hams, No. 1, smoked, 12 to 16 lb..... per lb.	24	22	22	22	22
Bacon, No. 1, smoked, 6 to 8 lb..... per lb.	25	24	24	25	25
Pork mess, barrelled..... per lb.	14	14	14	14-5	14-5
Beef carcass, steer..... per lb.	11	9	10-5	12-5	12-5
Spring lamb..... per lb.	16	17	17	17	17
Lard, tierces..... per lb.	12-5	13	14	14-5	14
Butter, finest creamery prints..... per lb.	28	28	30	29	29
Cheese, mild, Ontario, Stilton..... per lb.	23	23	23	23	23
Eggs, grade A..... per doz.	38-5	28-9	26-1	24	22-8
Potatoes, grade B, Canada White..... per cwt.	163	176-5	193-8	253-8	263-1

*Jobbing price of first grade.

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CANADA

DOMINION BUREAU OF STATISTICS

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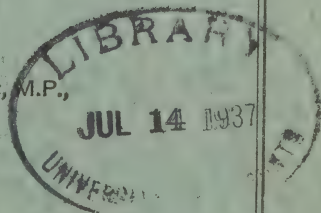
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May, 1937

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PRINTER TO THE KING'S MOST EXCELLENT MAJESTY
1937

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DOMINION STATISTICIAN: R. H. COATS, LL.D., F.R.S.C., F.S.S. (Hon.)
CHIEF, AGRICULTURAL BRANCH: T. W. GRINDLEY, PH.D.

FIELD CROPS

The Dominion Bureau of Statistics issued on May 10 the first crop report of the present season, indicating (1) the intended acreage of principal field crops as reported by crop correspondents at May 1; (2) the progress of spring seeding and (3) winter-killing and condition at April 30, of fall wheat, fall rye and hay and clover meadows.

SUMMARY

Intentions to Plant, 1937.—A decrease of half a million acres in the area sown to grain in Canada in 1937 is to be expected if the intentions of farmers at May 1 are carried out. The intended area of spring wheat is 24,367,800 acres compared with 24,779,700 acres sown in 1936 and 26,646,100 acres in the peak year, 1932. The intended decrease compared with the previous year amounts to 411,900 acres or about 2 per cent. The principal decrease will occur in Saskatchewan, while increases are indicated in Manitoba, Quebec and New Brunswick. Included in the spring wheat intentions is an increase in the Durum wheat area of 80,500 acres to a total of 1,708,000 acres in 1937. The intended acreages of oats and barley are practically unchanged from 1936. An increase in oats in Ontario is offset by decreases in the Prairie Provinces, and increases in barley in Ontario and Alberta are offset by decreases in Manitoba and Saskatchewan. Spring rye shows an increase of 3,800 acres or 2 per cent, while flaxseed will show a decrease of 40,500 acres or 9 per cent, if farmers' plans are realized. Mixed grains show a slight decrease of 10,100 acres or 1 per cent, while potatoes will show an increase of 4,600 acres, which is 1 per cent above the 1936 level.

Fall Wheat.—The area of fall wheat remaining for harvest in Ontario, at 646,000 acres, is 136,700 acres larger than the area harvested in 1936. The area winter-killed this year amounted to 8 per cent or 56,000 acres, compared with the same percentage on a smaller fall-sown area a year ago. The condition of fall wheat at April 30 was 94 compared with 90 at April 30, 1936.

Fall Rye.—The winter-killing of fall rye amounted to 9 per cent or 55,000 acres, leaving 413,000 acres for harvest compared with 457,300 acres harvested last year. The winter-killing was particularly heavy in Saskatchewan and Alberta this year where 15 and 13 per cent of the acreage were lost respectively. The condition for all Canada at April 30 was 82 compared with 94 at April 30, 1936.

Hay and Clover.—Winter-killing of hay and clover lands amounted to 12 per cent this year compared with 6 per cent in 1936. The winter-killing in Ontario and Quebec was unusually heavy with 14 per cent of the acreage lost in both provinces. The condition of hay and clover meadows at April 30, 1937 was placed at 91 for all Canada compared with 99 a year ago, with reductions occurring in every province.

Spring Seeding.—The seeding of spring grains is considerably advanced over that of 1936. Forty-five per cent of the wheat crop was sown prior to April 30 compared with 8 per cent at the same date in 1936. Eight per cent of the oats and 6 per cent of the barley were sown by April 30, 1937 compared with 3 and 2 per cent respectively a year ago. The seeding of spring wheat is the earliest since 1931.

INTERPRETATION OF "INTENTIONS" REPORT

This is the seventh year in which an "Intentions" report for spring grains has been compiled. Potatoes were added to the schedule in 1934. The acreages shown in this report for 1937 should not be expected to compare exactly with the actually sown acres—as shown by the results of the June Survey. The intended acreages are merely indicative of farmers' plans about the first of May and the areas actually sown may be altered by the subsequent weather, by changes in prices, and by many other similar conditions. An effort is made, however, to eliminate the habitual bias in the "Intentions" figures as disclosed by the previous years' experience.

GENERAL CROP CONDITIONS

At the End of April.—Except in Alberta and Saskatchewan, where farm operations are definitely ahead of last year, the spring has been backward throughout most of the country. Moisture deficiency presents a serious problem over much of the prairie area, particularly in southern Alberta and parts of Saskatchewan where soil drifting is already menacing crop prospects. This fact coupled with seed shortage will result in reduced acreages of wheat sown in these sections. The open winter experienced in Eastern Canada resulted in a higher than usual percentage of winter injury to meadows and fall sown grains.

In the Maritime Provinces and Quebec, little work was done on the land before the end of April. Hay lands show the adverse effects of the open winter when ice covered the fields for long periods. In Ontario, the mild winter was followed by cold wet weather in April and farm work was retarded. Moisture is plentiful throughout the province and serious flooding occurred in western districts.

Warm dry weather facilitated an early start with seeding operations on the prairies and the work is well ahead of last year at the same date. Generous rainfall will soon be needed over much of this area to bring along the young growth and there is little reserve to be drawn from the subsoil. General precipitation throughout Manitoba hampered work on the land but vastly improved crop prospects by providing ample moisture to ensure germination and early growth. In British Columbia, the season has been very backward. The advent of warmer weather should bring crops on quickly as there is plenty of moisture in the soil.

Since May 1.—There has been general improvement in weather conditions throughout most of the country. Fine warm days have enabled farmers to pursue their seasonable work. Seeding operations on the prairies are now general and in the northern districts farm work is well ahead of the same date last year. Rains are urgently needed in southern Alberta and southwestern Saskatchewan where some soil drifting has occurred and seeding operations were held up for lack of moisture. In the eastern provinces and British Columbia, growth is responding rapidly to improved weather conditions.

INTENDED ACREAGES OF PRINCIPAL CROPS

For all Canada, the intended acreages for 1937 as reported at May 1 are as follows, with the 1936 acreages within brackets: Spring wheat 24,367,800 (24,779,700); oats 12,959,900 (13,118,400); barley 4,450,300 (4,432,500); spring rye 181,500 (177,700); flaxseed 427,250 (467,750); mixed grains 1,162,700 (1,172,800); potatoes 501,000 (496,400).

For the Prairie Provinces, the intended acreages of the principal grain crops as compared with the 1936 acreages within brackets, are as follows: Spring wheat 24,113,000 (24,522,000); oats 8,250,000 (8,505,000); barley 3,681,000 (3,719,000); spring rye 171,200 (167,400); flaxseed 419,100 (459,300). By provinces, the intended acreages are as follows, with the 1936 figures within brackets: Manitoba—Wheat 2,669,000 (2,566,000); oats 1,398,000 (1,441,000); barley 1,370,000 (1,384,000); spring rye 13,900 (13,000); flaxseed 80,000 (88,000). Saskatchewan—Wheat 14,158,000 (14,596,000); oats 4,472,000 (4,610,000); barley 1,234,000 (1,299,000); spring rye 83,900 (83,100); flaxseed 322,400 (354,300). Alberta—Wheat 7,286,000 (7,360,000); oats 2,380,000 (2,454,000); barley 1,077,000 (1,036,000); spring rye 73,400 (71,300); flaxseed 16,700 (17,000).

PROGRESS OF SEEDING

At the end of April, practically no seeding had been done in the Maritime Provinces or Quebec. In the other five provinces the percentages of seeding completed by April 30 were as follows, with figures for the same date last year within brackets: Spring wheat—Ontario 4 (7); Manitoba 38 (15); Saskatchewan 46 (8); Alberta 45 (5); British Columbia 32 (29). Oats—Ontario 5 (12); Manitoba 6 (3); Saskatchewan 10 (1); Alberta 13 (1); British Columbia 20 (22). Barley—Ontario 3 (8); Manitoba 6 (2); Saskatchewan 6 (1); Alberta 7 (1); British Columbia 15 (12).

WINTER-KILLING AND CONDITION OF FALL WHEAT, FALL RYE AND HAY
AND CLOVER MEADOWS

Of the 702,000 acres of fall wheat sown in Ontario in the autumn of 1936, 56,000 acres or 8 per cent are estimated to have been winter-killed, leaving 646,000 acres for harvest in 1937, as compared with a harvested area of 509,300 acres in 1936.

In all Canada, where the area seeded to fall rye in the autumn of 1936 amounted to 468,000 acres, 55,000 acres or 9 per cent were winter-killed, leaving for harvest 413,000 acres as compared with 457,300 acres harvested in 1936. By provinces the acreages winter-killed and left for harvest are as follows: Ontario 3,000, 57,000; Manitoba 4,000, 75,000; Saskatchewan 39,000, 218,000; Alberta 9,000, 63,000.

During the winter of 1936-37, the following percentages of hay and clover meadows are estimated to have been winter-killed, with corresponding figures for the previous winter within brackets: Canada 12 (6); Prince Edward Island 6 (8); Nova Scotia 6 (2); New Brunswick 15 (4); Quebec 14 (9); Ontario 14 (5); Manitoba 5 (2); Saskatchewan 5 (1); Alberta 4 (1); British Columbia 2 (5).

The condition of fall wheat, fall rye and hay and clover meadows at the end of April 1937, expressed in percentages of the long-time average yields per acre, is as follows, with last year's figures for the same date within brackets: Fall wheat—Ontario 94 (90). Fall rye—Canada 82 (94); Ontario 95 (99); Manitoba 93 (94); Saskatchewan 75 (93); Alberta 83 (93). Hay and clover—Canada 91 (99); Prince Edward Island 99 (104); Nova Scotia 94 (101); New Brunswick 89 (98); Quebec 94 (102); Ontario 86 (96); Manitoba 92 (96); Saskatchewan 85 (99); Alberta 91 (98); British Columbia 94 (96).

I.—Intended Acreages of Principal Crops, May 1, 1937, as compared with 1936

Crop and Province	Area 1936	1937 as p.c. of 1936	Intended area 1937	Crop and Province	Area 1936	1937 as p.c. of 1936	Intended area 1937
	acres	p.c.	acres		acres	p.c.	acres
Canada—				Ontario—con.			
Fall wheat ¹	509,300	127	646,000	Barley.....	519,200	110	571,000
Spring wheat.....	24,779,700	98	24,367,800	Fall rye ¹	53,200	107	57,000
All wheat.....	25,289,000	99	25,013,800	Flaxseed.....	5,300	96	5,100
Oats.....	13,118,400	99	12,959,900	Mixed grains.....	953,100	99	944,000
Barley.....	4,432,500	100	4,450,300	Potatoes.....	145,000	103	149,400
Fall rye ¹	457,300	90	413,000				
Spring rye.....	177,700	102	181,500	Manitoba—			
All rye.....	635,000	94	594,500	Spring wheat.....	2,566,000	104	2,669,000
Flaxseed.....	467,750	91	427,250	Oats.....	1,441,000	97	1,398,000
Mixed grains.....	1,172,800	99	1,162,700	Barley.....	1,384,000	99	1,370,000
Potatoes.....	496,400	101	501,000	Fall rye ¹	80,000	94	75,000
				Spring rye.....	13,000	107	13,900
P. E. Island—				All rye.....	93,000	96	88,900
Spring wheat.....	24,000	87	21,000	Flaxseed.....	88,000	91	80,000
Oats.....	154,800	100	154,800	Mixed grains.....	10,800	100	10,800
Barley.....	5,200	103	5,400	Potatoes.....	31,600	102	32,200
Mixed grains.....	25,700	102	26,000				
Potatoes.....	33,400	98	32,700	Saskatchewan—			
				Spring wheat.....	14,596,000	97	14,158,000
Nova Scotia—				Oats.....	4,610,000	97	4,472,000
Spring wheat.....	4,000	98	3,900	Barley.....	1,299,000	95	1,234,000
Oats.....	96,600	99	96,000	Fall rye ¹	243,500	90	218,000
Barley.....	8,900	100	8,900	Spring rye.....	83,100	101	83,900
Mixed grains.....	6,400	100	6,400	All rye.....	326,600	92	301,900
Potatoes.....	20,600	99	20,400	Flaxseed.....	354,300	91	322,400
				Mixed grains.....	18,200	95	17,300
New Brunswick—				Potatoes.....	44,200	96	42,400
Spring wheat.....	16,400	103	16,900				
Oats.....	219,900	100	219,900	Alberta—			
Barley.....	13,300	102	13,600	Spring wheat.....	7,360,000	99	7,286,000
Mixed grains.....	3,700	100	3,700	Oats.....	2,454,000	97	2,380,000
Potatoes.....	45,100	99	44,600	Barley.....	1,036,000	104	1,077,000
				Fall rye ¹	80,600	78	63,000
Quebec—				Spring rye.....	71,300	103	73,400
Spring wheat.....	56,300	101	57,000	All rye.....	151,900	90	136,400
Oats.....	1,690,200	100	1,690,500	Flaxseed.....	17,000	98	16,700
Barley.....	153,900	102	157,000	Mixed grains.....	21,800	95	20,700
Spring rye.....	6,300	99	6,200	Potatoes.....	27,800	103	28,600
Flaxseed.....	2,900	98	2,800				
Mixed grains.....	128,800	100	129,400	British Columbia—			
Potatoes.....	131,200	101	132,800	Spring wheat.....	59,000	102	60,000
				Oats.....	106,000	103	109,000
Ontario—				Barley.....	13,000	103	13,400
Fall wheat ¹	509,300	127	646,000	Spring rye.....	4,000	102	4,100
Spring wheat.....	98,000	98	96,000	All rye.....	250	100	250
All wheat.....	607,300	122	742,000	Mixed grains.....	4,300	103	4,400
Oats.....	2,345,900	104	2,439,700	Potatoes.....	17,500	102	17,900

¹ Harvested area, 1936, and area for harvest, 1937

II.—Progress of Spring Seeding, April 30, 1934 to 1937

NOTE.—100=Total seeding to be completed.

Crop and province	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937
	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
Spring wheat—														
Quebec.....	—	19	—	12	—	1	—	50	—	2	—	—	—	—
Ontario.....	22	57	1	74	8	28	48	67	34	18	7	50	7	4
Manitoba.....	1	60	68	4	31	53	73	79	52	22	51	14	15	38
Saskatchewan.....	15	32	45	2	8	39	61	54	23	13	30	9	8	46
Alberta.....	11	23	34	10	6	36	64	55	17	10	48	5	5	45
British Columbia.....	44	74	76	61	49	55	73	76	57	43	60	25	29	32
Six provinces.....	12	33	44	5	10	40	63	57	24	13	38	8	8	45
Oats—														
Quebec.....	—	16	—	12	—	1	—	37	—	1	—	—	—	—
Ontario.....	26	67	5	65	7	13	25	61	36	19	9	58	12	5
Manitoba.....	—	10	9	—	3	6	11	13	7	2	9	2	3	6
Saskatchewan.....	—	2	2	—	—	2	8	10	2	2	7	1	1	10
Alberta.....	—	3	3	—	1	4	11	13	3	2	15	1	1	13
British Columbia.....	41	60	71	54	38	48	58	58	40	40	53	22	22	20
Six provinces.....	6	19	4	17	2	5	11	25	9	5	9	11	3	8
Barley—														
Quebec.....	—	12	—	8	—	—	—	32	—	1	—	—	—	—
Ontario.....	24	61	4	71	6	9	18	56	36	17	6	59	8	3
Manitoba.....	—	8	7	—	2	5	8	5	4	1	6	1	2	6
Saskatchewan.....	—	1	1	—	—	1	4	8	2	—	3	—	1	7
Alberta.....	—	2	2	—	—	2	3	6	1	—	6	—	1	7
British Columbia.....	17	63	66	54	40	53	52	64	43	35	35	11	12	15
Six provinces.....	4	12	4	9	2	4	7	13	6	2	5	8	2	6

III.—Areas Winter-killed and Condition of Fall Wheat and Fall Rye, April 30

NOTE.—For condition, 100=the long-time average yield per acre.

Crop and province	Area sown 1936	Area winter-killed		Area to be harvested 1937	Condition	
		p.c.	acres		1936	1937
	acres			acres	p.c.	p.c.
Fall wheat—						
Ontario.....	702,000	8	56,000	646,000	90	94
Fall rye—						
Ontario.....	60,000	5	3,000	57,000	99	95
Manitoba.....	79,000	5	4,000	75,000	94	93
Saskatchewan.....	257,000	15	39,000	218,000	93	75
Alberta.....	72,000	13	9,000	63,000	93	83
Canada.....	468,000	9	55,000	413,000	94	82

IV.—Condition of Hay and Clover Meadows, April 30, 1931 to 1937

NOTE.—For condition, 100=the long-time average yield per acre.

Province	1931	1932	1933	1934	1935	1936	1937
	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
Prince Edward Island.....	104	95	95	98	99	104	99
Nova Scotia.....	101	97	93	99	94	101	94
New Brunswick.....	104	93	90	104	99	98	89
Quebec.....	100	90	95	103	96	102	94
Ontario.....	95	87	93	78	85	96	86
Manitoba.....	80	94	93	92	95	96	92
Saskatchewan.....	80	90	95	90	92	99	85
Alberta.....	85	101	97	97	96	98	91
British Columbia.....	101	100	90	105	90	96	94
Canada.....	97	90	94	93	92	99	91

GENERAL CONDITIONS AT THE END OF APRIL

Summarized from the Reports of Crop Correspondents.

Maritime Provinces.—Spring was backward throughout the Maritime Provinces with cold wet weather continuing well into April. A fairly open winter with light snowfall and considerable ice on the fields resulted in some winter-killing of clovers but injury was less than anticipated. Warm bright days around the end of the month helped dry the fields and permitted some work on the land but it will be the middle of May before much seeding is done. Conditions have been almost ideal for spraying and other seasonable orchard work and in the Annapolis Valley indications are for a good crop of apples.

Quebec.—The spring has been about as early as last year. In some districts, ploughing had been started by the end of April but only a small percentage of the farmers had sown any crop at that date. The ground froze deeply during the winter and in consequence, many meadows have suffered damage. Districts most adversely affected were those of the Richelieu Valley and adjacent to Montreal. Growth of young plants is being retarded now by dry soil conditions and rains would be welcome, particularly for pastures and meadowlands. Slight increases in acreage sown are indicated for wheat, oats, barley, mixed grains and potatoes but decreases are forecast in the areas to be sown to rye and flaxseed.

Ontario.—Following an exceptionally mild winter, weather was cool and wet during April and spring work was seriously retarded. Practically no seeding was done in April. Moisture supplies are plentiful throughout the province and in some parts there have been excesses. Fall wheat and fall rye suffered only moderate killing during the winter but hay and clover fields were badly damaged in addition to the extensive injury which occurred with new seedings as a result of the intense heat and drought last summer. Indications are for an increased acreage of oats, barley and potatoes. Fruit blossom prospects are good. Pastures and meadows are making slow growth and need warm weather. Acreage of tobacco will be the largest ever planted in the province.

Manitoba.—Cool backward weather during April with heavy snowfall and frequent rains, resulted in delayed seeding over much of the province. Some snow lay on the ground late in the month and at its close there had been insufficient growth to permit an accurate estimate of winter injury to clovers and fall rye. While work on the land was begun by the middle of April in southern districts, operations were retarded on account of subsequent precipitation although a fair percentage of the crop was sown by May 1. In general spring rains have provided ample moisture to ensure germination and early growth but subsoil reserves are low, particularly in the north. In the northwest section, more moisture will be needed before the middle of May if newly seeded fields are to make satisfactory growth. Delayed arrival of settled weather may reduce the presently intended acreage and the reported scarcity of seed may also tend to curtail the area in crop. There is little accumulation of water in sloughs and in consequence wild hay will probably be light. A slight increase in acreage of wheat is forecast but no marked changes in acreages are indicated for other grain crops.

Saskatchewan.—Under the influence of weather conditions which favoured work on the land, seeding has proceeded rapidly throughout the province. The percentage of wheat sown by the end of April was greater than that for any year since 1931. Coarse grain seeding is also well ahead of last season. The best progress has been made in the south-eastern and Regina-Weyburn districts, while in the northern sections delays have been caused by snow and rainfall. In the north, along the eastern boundary and extending westward

in the southern section, surface moisture conditions are reported to be satisfactory for germination. Subsoil moisture reserves, however, are low throughout the whole province and critically so in large areas where winter precipitation was below normal. Little damage from soil drifting had occurred up to the end of April. Winter injury to fall rye will substantially reduce the acreage to be harvested this season and the condition at April 30 was only 75 as compared with 93 on the same date a year ago.

Alberta.—The season has been much more advanced this year with spring work and seeding getting under way about two weeks earlier than during the past two years. This has been brought about by temperatures generally above normal during April and by moderate surface moisture conditions which have expedited seeding. The greatest progress has been made this year in the central districts. The southern section of the province, which is ordinarily the earliest in seeding, has suffered from very dry conditions accompanied by soil drifting and complaints of seed shortage are most numerous in this area. Compared with a year ago, the total acreage in the southern districts will be less but this will be almost compensated for by increases in the northern and Peace River districts. Fall sown rye acreage was reduced last autumn because of the dry soil conditions and there was more winter-killing due to the open winter. Good wet snow or rain fell in varying degree over the whole province on April 20 and 21. In the central and northern districts this precipitation provided enough moisture to last about two weeks although it contributed little by way of reserve in the sub-soil. In the south there is still serious danger of dust storms and soil drifting. Heavy rains are badly needed in this area.

British Columbia.—The season is very backward and growth has been slow. April was cold and wet. Soil moisture conditions are satisfactory and with the coming of warmer weather, crops should make rapid growth.

TELEGRAPHIC CROP REPORT SUMMARY

The Dominion Bureau of Statistics issued on May 26 the first of a series of 15 weekly telegraphic reports covering crop conditions in the three Prairie Provinces. Fifty-four correspondents distributed over the agricultural area supply the information on which the reports are based. Most of these correspondents are agriculturists of the Dominion and Provincial Departments of Agriculture but a number of selected private observers and grain men also co-operate in this service. The Meteorological Service of Canada, Toronto, supplies official weather data.

MAY 26

The season of 1937 is well ahead of last year. Seeding of wheat is practically completed throughout the Prairie Provinces and coarse grains are going into the ground rapidly. Some delays have been caused on heavy lands in eastern Manitoba while in southwestern Saskatchewan operations have been held up by lack of moisture. In Manitoba and the central and northern areas of Saskatchewan and Alberta, conditions are generally favourable with crops making good growth under the influence of good weather and ample moisture. In the southern sections of the latter two provinces, however, the lack of moisture is causing concern and crop deterioration will soon set in should rains be long delayed. In these areas, soil drifting has been widespread but in few cases is the damage beyond repair by prompt precipitation. Little change in acreage is reported although shortage of seed oats and barley has resulted in some increase in wheat acreage. Throughout the southern part of the wheat belt, much will depend on the coming of widespread and generous rainfall now needed to keep crops growing in a satisfactory manner. Grasshoppers are fairly numerous but little damage has been done as yet.

Manitoba.—Seeding is well ahead but has been retarded somewhat on the heavy lands in the eastern part of the province. Good rains almost everywhere have helped to build up reserve moisture in the subsoil and conditions are generally good. Some frost damage has occurred but in no case has it been serious. Soil drifting has done only slight damage. Due to the shortage of seed oats and barley, there has been some increase in the acreage sown to wheat. The early sown wheat is now covering the land nicely. Pastures are good and live stock which wintered on scanty rations should soon show improved condition. The prevalence of wild oats is causing some concern but insect pests have not been a serious factor so far this season.

Saskatchewan.—Practically all the wheat has been seeded except in areas where operations were held up by lack of moisture. About 75 per cent of coarse grain seeding is complete. Growth has been slow on account of cool weather while lack of moisture in southern and west-central districts has resulted in uneven germination. The weather has been very dry over a large section of the province but some relief came in the form of rains on the 23rd. Those areas in greatest need, however, got little rain and the southwestern section needs more moisture immediately. Soil drifting has been fairly widespread in the south and west but crops should recover if rain comes soon. In this section pastures are poor and soil moisture reserves negligible. Grasshoppers are emerging and will be numerous in some areas. In the east-central and northern districts, conditions are promising.

Alberta.—The season is ten days ahead of normal and seeding is practically complete in the central districts. Germination has been good and crops show a fair stand but rain is needed. Considerable acreage has been damaged by soil drifting and frost. Good rains on the 22nd and 23rd improved conditions from Lethbridge west and north to Calgary but eastward the precipitation was scanty. In the extreme southeast, dry conditions prevail and the outlook is poor. Conditions north and east of Edmonton are generally favourable with crops making good progress and moisture supplies sufficient for present needs. In the Peace River district, wheat is all seeded and most of it showing above ground. Subsoil moisture reserves are ample but in some cases the surface is dry and seed beds are lumpy. General conditions are good throughout the area.

FRUIT AND VEGETABLE CROP REPORT

The Dominion Bureau of Statistics in co-operation with the Fruit Branch of the Department of Agriculture and the Provincial Departments of Agriculture, issued on May 21, a report showing the condition of fruit and vegetable crops in the main producing areas as at the middle of May.

Nova Scotia.—Practically all fruit trees came through the winter without injury. In a few cases trees continued to show the effects of the 1933-34 winter, but little or no recent damage is apparent. Where strawberries were well mulched they suffered no injury of any consequence. Poorly covered patches show some heaving and loss of plants but in no case is the damage extensive. Raspberries came through in excellent condition with little evidence of die-back, tip injury or cane breakage. Other small fruits survived in good shape.

April weather was cold and dry with precipitation below normal. Conditions during the first week of May were almost ideal for spraying and more and better spraying was done during the period than ever before. Considerable oil is being applied to control red mite and oyster shell scale, but aphid and bud moth have not been sufficiently abundant to warrant the use of nicotine in the first sprays. With few exceptions orchards were well protected with fungicidal sprays before the rains of May 8 and 9 so that scab control should not be difficult.

to maintain throughout the season. While sharp frosts occurred during late April, growth was not sufficiently advanced at that time to suffer any injury. No spring frost damage has yet been experienced. Warm weather in early May brought growth along rapidly and the season is now about normal. At present, however, cool weather is holding back the bloom although early varieties are entering the pink stage. Many growers had completed their second sprays before the middle of the month, but rains and high winds during the past week have made conditions unfavourable for spraying and there is some foliage unprotected at present.

There has been some new planting of apple trees although poor returns from last year's crop have deterred growers from making extensive additions to their orchards. Replacement of old and dead trees has been substantial and there has also been a good deal of activity in top-working of odd and undesirable varieties. Such kinds as Stark, Blenheim, Ontario and Wolf River together with numerous odd sorts, are being worked over to McIntosh, Golden Russet, Red Spy, Delicious and its sports, Wagener, Cortland and the red strains of Gravenstein and Rome.

Regarding the bloom prospects, correspondents in all sections of the Annapolis Valley report conditions as good. Well informed observers are estimating that for the whole area, bloom will be 80 to 85 per cent full. Most orchards show heavy bud on all varieties with the exception of some biennial bearing sorts which fruited heavily last year. In the districts which suffered frost injury a year ago, bloom on all varieties will likely be heavy. Those growers who last year had light crops of Gravenstein, Baldwin, Stark and Wagener report trees full of buds this season, while the reverse is the case in orchards which bore crops of these varieties in 1936. Golden Russet is generally reported as in full bud while other varieties are variable with Spy frequently mentioned as showing poor prospects.

The outlook for strawberries is promising in all producing areas. In the Yarmouth district, patches came through the winter well and promise a fine crop. Throughout the Valley areas there has been some increase in acreage and with winter-killing an almost negligible factor, crop prospects are encouraging. In the Masstown section of Cumberland County, strawberries survived the winter with little loss. While white grub injury was apparent last season the stand of plants is better than normal. In Cape Breton there are no complaints of winter injury although the land remains dry and cold with the season later than last year.

Commercial vegetable plantings are now getting under way. Some early cabbage plants have been set and potatoes planted in the vicinity of Truro. In the Yarmouth area cauliflower and lettuce are being grown on an increased acreage this year. Recent rainfall has been helpful as fields were becoming dry.

New Brunswick.—Apple trees came through the winter in good condition with little injury apparent. Growth is farther advanced than usual at this season and the first spray was applied, beginning about the third of May. Early varieties are now showing bloom which is about the earliest on record. McIntosh and other winter sorts are farther advanced than usual at this season. The second spray was begun about the middle of the month under favourable conditions. Present indications are for a good crop with plenty of buds to make a heavy bloom.

Quebec.—In the face of backward weather conditions, it has been difficult to appraise the extent of winter injury to apple trees and small fruits. No appreciable damage has been noted so far, however, and trees appear to be carrying enough fruit buds for a full bloom. Cherry and plum trees in the Montreal district were in full bloom by the 10th of May. Early varieties of apples are now in bloom and the later sorts are at the pink stage. The blossom

promises to be heavy. In the vicinity of Quebec fruit buds are beginning to expand. Both strawberries and raspberries came through the winter well and the former are now starting to bloom with present indications pointing to a good crop. Provided the trees escape a severe frost while the blossom is on and subsequent conditions remain favourable, a good crop of tree fruits should be produced. Some growers are looking for increased production of both strawberries and raspberries although the growth is not well enough advanced to estimate the amount of bloom.

In the market garden areas adjacent to Montreal, considerable progress has been made in the planting of early crops. Fine warm weather is needed, however, to stimulate growth and enable the completion of crop planting, which is being held up to some extent by rains.

Ontario.—In the western section of the province, all fruit trees came through the winter without injury. In the Niagara district tender tree fruits suffered injury from the 1936 drought in certain areas and parts of orchards. Strawberry plants are generally in healthy condition but many plantations show a patchy stand and are thin in the rows. Due to drought, the bearing acreage will be approximately 25 per cent below last year. Raspberries are generally in good condition except where weakened by the 1936 drought. In Georgian Bay district and localized areas in the Niagara Peninsula, older stands of raspberries are in better condition than new plantings. Grape vines are generally in good condition with evidence of unexpected recovery from last year's spring frost and later drought. In some vineyards losses are heavy, but as a whole considerably less than anticipated.

Spraying and spring growth were delayed by excessive rain and cool weather, but in general all recommended orchard spray operations have been carried out satisfactorily, although approximately one week later than usual. Growth is now normal.

Extensive new orchard planting has taken place this season, particularly in Elgin, Oxford, Middlesex, Norfolk and Georgian Bay districts. In the Georgian Bay district, old trees are not being replaced but new orchards are being set out in more favourable locations. New plantings of peaches have been heavy in Essex, Elgin, Norfolk and Niagara, while a considerable number of pear trees have been set out in Elgin and Niagara. There has been little planting of other tender fruit trees. Less top grafting of apples than usual was done this spring, being confined chiefly to the top working of Spy, McIntosh and Delicious for pollination purposes in Norfolk, and some McIntosh and Spy scions in Georgian Bay and central areas. In the Niagara district there has been some working over of unremunerative varieties of plum trees to prunes and some less favoured varieties of pears to Bartletts.

Bloom prospects for apples are generally good to medium for all varieties in Western Ontario, although Spy is light in Essex, Kent and Middlesex; Snow light in Middlesex; Wealthy poor in the Elgin-Oxford area; and Gravenstein poor in Brant County. In the Niagara Peninsula, peaches, plums, sour cherries and sweet cherries all have a full bloom and pears have a medium to good blossom except in the Stoney Creek section where some orchards are light. Strawberries are in blossom and although acreage has been reduced the crop will be considerably larger than the small crop of last year, if favourable weather conditions prevail. Moisture supplies are the best in some years and with warmer weather, development will be rapid.

In Eastern Ontario, all fruit trees and buds came through the mild winter in excellent condition but strawberries not well mulched suffered considerable winter killing from ice in the extreme eastern counties. Rainy weather has given some grounds to fear a heavy scab infestation later on, although sprays are being applied in most orchards according to schedule. Moisture supplies are plentiful, and in fact excessive in low lying orchards. Planting of new apple orchards and replacements have been on an exceptionally heavy scale and nurser-

ies have scarcely been able to keep pace with the demand. Varieties being planted run 35 per cent McIntosh, 15 per cent Spy, 10 per cent Snow, 10 per cent Delicious and the balance made up of Cortland, Gano, Golden Russet, Scarlet Pippin and LaSalle. Many new patches of strawberries are being set out.

Pears, plums, sour cherries and strawberries are showing a good to heavy bloom; McIntosh and Snow apples are well loaded with blossoms, except in orchards which bore very heavy crops in 1936. Delicious, Wealthy and Salome show medium and Tolman fairly good bloom. Spy orchards have a patchy showing of blossoms, with trees that were well loaded last year being entirely off this season. Present prospects are for a light crop of Spy in Eastern Ontario.

VEGETABLES

In Western Ontario variable cool wet weather somewhat retarded preparation of soil and seeding, depending upon locality and drainage facilities. As a result, growth at the present time is a week to ten days later than normal, but roots are developing well and given a few warm days, top growth would make rapid strides. Moisture conditions are excellent. There has been some light frost on low lands but no damage has been done. The acreage of canning tomatoes under contract shows an increase of 40 per cent. The acreage of asparagus, early roots, early cabbage, lettuce and early potatoes is expected to show a slight gain over last year. Commercial table stock turnip acreage will show an estimated increase of 25 per cent over 1936 as a result of the improvement in export demand. In Northern Ontario weather conditions are reported normal.

In Eastern Ontario seeding has generally been delayed by wet weather although in the Ottawa district most of the seeding intended up to the present time has been done. In Northumberland and Prince Edward Counties considerable seed was put in during four warm summer days at the beginning of May. On heavy soils along the lake front from Toronto east, practically no seeding has been done. In Peel and York, weather conditions have been favourable for seeding on light land but frequent rains have prevented seeding on heavy and black soils. A large increase is reported in the acreage of canning crops such as tomatoes, peas, and corn, as there are quite a number of new canning factories opening in Eastern Ontario.

British Columbia.—In all fruit districts the winter was extremely cold but fortunately heavy falls of snow helped materially to prevent injury and all plant growth came through in very satisfactory condition. The weather during April and the first two weeks of May was mostly dull and cool with a few fine days interspersed. As a consequence, the spring is late and while early fruits are now in bloom, the season is not so far advanced as is usual at this time of year.

All tree fruits wintered well and present indications are that there will be a heavy crop of both apples and pears. Cherries and plums should yield satisfactory crops. Cherries, however, as well as apricots, still show the effects of the severe freeze of the preceding year. Should conditions continue favourable, the apricot crop will be a little better than in 1936. Strawberries in practically all districts have come through the winter in very satisfactory condition and it would now appear that the production will be somewhat heavier than last year. Raspberries show some winter injury, particularly in the case of Cuthbert variety. Despite this factor, prospects are for a better crop than in 1936. Loganberries show very little winter injury and at the present time the prospects are for a most satisfactory crop. Strawberries are coming into full bloom while raspberries and logans are just commencing to bloom.

While it is too early in the season to ascertain definitely what the vegetable acreage or tonnage will be, general indications are that with the prospect of increased prices, the acreage in practically all vegetable crops will be somewhat larger than last year.

CANADIAN TRADE IN FARM PRODUCTS

Twelve months ended March 31, 1936 and 1937

Data furnished by the External Trade Branch, Dominion Bureau of Statistics

The items are given under the main headings of Field Crops and Animal Husbandry, each being divided into (a) raw materials; (b) partly manufactured articles; (c) fully or chiefly manufactured articles. Table I gives the imports by quantities and values of "commodities of which the basic raw materials are such as Canadian farms produce," and Table II the exports by quantities and values of "commodities which, in their natural state, are produced on Canadian farms." Table III summarizes the data in the two preceding tables, and recapitulates under total imports, total exports and total trade.

I.—Imports of Commodities of which the Basic Raw Materials are such as Canadian Farms produce, for years ended March 31, 1936 and 1937

Classification	Total Imports for Consumption		From United Kingdom		From United States	
	1935-36	1936-37	1935-36	1936-37	1935-36	1936-37
FIELD CROPS						
(a) RAW MATERIALS						
Apples, fresh..... brl.	54,868	55,160	138	1	36,719	32,588
\$	214,682	219,148	617	15	138,949	131,682
Apricots, quinces and nectarines, fresh.. lb.	1,555,198	4,674,184	-	2,500	1,554,858	4,667,849
\$	53,718	147,924	-	310	53,693	147,125
Cherries..... lb.	344,018	843,367	-	-	344,018	843,248
\$	42,756	79,474	-	-	42,756	79,411
Cranberries..... lb.	1,584,638	1,438,514	-	-	1,467,978	1,438,464
\$	160,537	168,832	-	-	156,430	168,824
Grapes..... lb.	19,420,406	26,137,351	103,790	43,334	19,088,754	25,699,639
\$	653,770	963,392	13,057	4,705	629,828	937,825
Muskmelons and canteloupes..... lb.	7,227,285	8,921,563	-	-	7,227,285	8,910,837
\$	147,833	205,527	-	-	147,833	205,010
Melons, n.o.p..... No.	1,210,135	1,212,957	-	-	1,208,805	1,212,945
\$	156,319	184,228	-	-	156,013	184,223
Peaches, fresh..... lb.	9,727,117	16,323,296	-	80	9,727,117	16,320,195
\$	281,078	423,195	-	12	281,078	423,001
Pears..... lb.	18,092,713	23,166,619	12,200	4,500	18,012,247	22,812,894
\$	411,078	567,050	961	125	407,888	553,251
Plums, fresh..... lb.	3,773,020	11,051,529	-	200	3,773,020	11,045,319
\$	161,813	301,960	-	17	161,813	301,725
Raspberries, loganberries, and edible berries, n.o.p..... lb.	88,366	314,558	-	-	36,611	35,779
\$	7,352	14,014	-	-	5,567	5,521
Strawberries..... lb.	4,988,431	4,640,175	-	-	4,988,431	4,640,085
\$	391,012	424,053	-	-	391,012	424,025
All other green fruit, n.o.p..... lb.	11,964	19,030	-	-	11,836	18,273
Asparagus, fresh..... lb.	1,338,957	1,948,575	-	-	1,338,485	1,948,499
\$	95,620	124,668	-	-	95,551	124,661
Beans, green..... lb.	-	5,663,570	-	560	-	5,643,530
\$	-	275,511	-	15	-	271,607
Beets, n.o.p..... lb.	1,537,711	2,680,287	-	-	1,453,854	2,609,730
\$	33,942	53,242	-	-	32,608	52,155
Cabbage..... lb.	17,554,443	21,368,833	-	-	17,203,573	21,282,117
\$	273,143	291,715	-	-	272,298	290,230
Carrots..... lb.	16,352,966	19,921,617	-	-	14,860,246	18,823,935
\$	266,787	316,513	-	-	244,441	299,933
Cauliflower, fresh..... lb.	-	6,702,786	-	-	-	6,702,639
\$	-	127,266	-	-	-	127,255
Celery..... lb.	15,245,437	19,203,170	-	-	14,557,478	18,275,181
\$	418,895	533,909	-	-	404,309	516,370
Cucumbers..... lb.	1,840,712	1,998,698	-	-	1,818,021	1,988,890
\$	77,741	84,148	-	-	77,196	83,954
Lettuce..... lb.	33,349,567	38,102,528	-	-	33,349,567	38,101,648
\$	667,807	774,926	-	-	667,807	774,848
Mushrooms and truffles, n.o.p..... lb.	17,649	23,436	492	172	2,167	1,883
\$	13,147	14,571	384	62	1,078	918
Onions..... lb.	14,193,918	16,322,619	524,881	239,310	2,990,105	6,824,864
\$	272,008	253,265	12,745	3,954	89,136	120,766
Peas, green..... lb.	-	2,501,693	-	-	-	2,108,613
\$	-	112,877	-	-	-	98,787
Potatoes, n.o.p..... cwt.	115,389	122,354	-	-	104,703	119,570
\$	161,071	296,850	-	-	143,075	289,180
Tomatoes..... lb.	32,242,753	40,503,715	60	224	6,148,044	16,305,971
\$	1,028,059	1,307,263	7	20	317,018	531,311

I.—Imports of Commodities of which the Basic Raw Materials are such as Canadian Farms produce, for years ended March 31, 1936 and 1937—continued

Classification	Total Imports for Consumption		From United Kingdom		From United States	
	1935-36	1936-37	1935-36	1936-37	1935-36	1936-37
FIELD CROPS—continued						
(a) RAW MATERIALS—con.						
Spinach..... lb.	5,840,109	7,630,903	-	-	5,835,475	7,627,741
Vegetables, n.o.p..... \$	149,022	163,197	-	-	148,892	163,127
Barley, n.o.p..... bush.	611,824	274,283	290	1,088	551,718	246,845
Beans, n.o.p..... lb.	231	251	-	-	231	251
Buckwheat..... bush.	212	232	-	-	212	232
Indian corn for distillation..... lb.	2,115,734	3,129,844	471,341	490,252	740,349	641,553
Corn for starch, etc..... bush.	101,487	128,100	18,641	17,279	50,481	48,141
Oats..... bush.	1,362	804	-	-	1,348	804
Peas, split..... lb.	1,089	1,087	-	-	1,052	1,087
Peas, n.o.p..... bush.	398,676	407,984	-	20	4,429	27,057
Corn for starch, etc..... bush.	158,367	218,246	-	34	2,890	20,883
Oats..... bush.	7,908,942	18,224,464	38	217,729	288,020	463,077
Peas, split..... lb.	4,800,020	10,232,834	73	167,126	304,721	459,245
Peas, n.o.p..... bush.	941	340,815	-	324	941	340,491
Rye..... lb.	549	97,372	-	316	549	97,056
Wheat..... bush.	361,496	1,264,543	178,025	673,262	6,542	21,221
Wheat..... lb.	14,091	35,244	5,837	17,567	312	610
Peas, n.o.p..... lb.	1,716,654	8,776,885	506,890	694,084	476,262	1,820,244
Rye..... bush.	104,869	326,859	35,600	41,349	39,927	110,193
Wheat..... bush.	10	1,534	-	-	10	1,534
Wheat..... lb.	3	1,648	-	-	3	1,648
Soya beans..... lb.	12,555	115,999	-	-	12,555	115,999
Chicory, raw or green..... lb.	20,136	111,032	-	-	20,136	111,032
Hops..... lb.	1,402,128	1,093,915	11,200	-	1,119,712	914,264
Chicory, raw or green..... lb.	24,579	20,262	180	-	15,943	15,366
Hops..... lb.	4,423	5,516	-	-	180	-
Current and gooseberry bushes..... No.	300	271	-	-	5	-
Grape vines..... No.	1,509,175	1,300,092	178,559	150,277	690,595	325,289
Raspberry bushes..... No.	436,912	392,096	48,400	30,516	155,017	98,711
Rose bushes..... No.	11,324	5,571	5,414	753	2,106	1,457
Rhubarb roots..... No.	757	420	392	114	127	132
Asparagus roots..... No.	169,165	29,675	6	-	169,054	27,845
Strawberry plants..... No.	8,036	1,429	18	-	8,004	1,356
Apple trees..... No.	227,174	74,402	-	24	226,616	73,126
Cherry trees..... No.	2,955	1,313	-	21	2,935	1,262
Rose bushes..... No.	633,710	359,558	96,908	37,441	23,302	25,749
Rhubarb roots..... No.	65,917	37,093	15,192	6,198	3,712	5,288
Asparagus roots..... No.	50	100	19	-	-	100
Strawberry plants..... No.	19	7	50	-	-	7
Apple trees..... No.	1,000	2,400	-	300	1,000	2,100
Cherry trees..... No.	24	54	-	29	24	25
Rose bushes..... No.	309,762	199,175	112	-	309,650	199,175
Rhubarb roots..... No.	1,465	1,168	9	-	1,456	1,168
Asparagus roots..... No.	26,272	75,941	27	85	26,225	75,849
Strawberry plants..... No.	9,357	22,532	30	88	9,310	22,440
Cherry trees..... No.	18,347	21,605	25	32	18,287	21,548
Peach trees and June buds..... No.	4,275	6,119	32	71	4,231	6,043
Pear trees..... No.	42,331	33,108	14	57	42,317	33,051
Plum trees..... No.	9,902	7,371	51	88	9,851	7,283
Quince trees..... No.	15,457	29,996	58	126	15,350	29,888
Seedling stock for replanting, onion, cabbage, etc..... \$	4,558	9,578	52	126	4,472	9,449
Seedling stock for grafting..... \$	14,137	27,364	21	124	14,086	27,207
Trees, etc., "nursery stock," n.o.p..... \$	3,807	6,478	17	62	3,778	6,409
Trees, n.o.p..... No.	2,931	3,601	-	2	2,896	3,599
Sugar beet seed..... lb.	1,053	674	-	4	1,031	670
Cauliflower seed, onion, etc., in packages of more than one lb. each..... lb.	81,908	89,612	58	153	80,640	86,915
Florist stock: Tulip bulbs..... \$	170,778	157,148	4,837	2,332	31	1,635
Carnation, cuttings..... \$	523	1,554	25	11	498	1,541
Florist stock: Azaleas, etc..... \$	379,126	375,865	31,346	21,437	29,535	32,545
Florist stock: Gladioli..... \$	7,797	11,785	277	274	4,893	9,418
Florist stock: Palms, etc..... \$	33,888	24,273	384	591	18,359	9,904
Seedling stock for replanting, onion, cabbage, etc..... \$	1,026	29	-	-	1,026	29
Seedling stock for grafting..... \$	15,959	18,653	706	116	3,924	4,962
Trees, etc., "nursery stock," n.o.p..... \$	40,074	64,245	2,157	1,217	10,475	19,785
Trees, n.o.p..... \$	1,389	188	-	6	1,367	173
Sugar beet seed..... lb.	1,425,121	565,520	63,873	19,620	2,908	110,900
Cauliflower seed, onion, etc., in packages of more than one lb. each..... lb.	182,812	56,437	8,463	1,865	679	9,972
Beans, seed, from United Kingdom..... lb.	50,770	45,913	1,214	1,426	44,733	39,522
Beet and mangold seed..... lb.	68,079	55,166	1,575	1,229	52,437	42,397
Cabbage and other vegetable seed..... lb.	30,433	21,139	30,433	21,139	-	-
Beet and mangold seed..... lb.	3,097	1,813	3,097	1,813	-	-
Cabbage and other vegetable seed..... lb.	543,823	400,175	396,837	285,429	57,333	62,166
Cabbage and other vegetable seed..... lb.	60,993	51,693	37,130	30,410	13,002	14,423
Cabbage and other vegetable seed..... lb.	190,149	184,172	22,904	12,169	125,848	137,163
Cabbage and other vegetable seed..... lb.	62,482	58,580	5,658	3,033	43,750	45,324

I.—Imports of Commodities of which the Basic Raw Materials are such as Canadian Farms produce, for years ended March 31, 1936 and 1937—continued

Classification	Total Imports for Consumption		From United Kingdom		From United States	
	1935-36	1936-37	1935-36	1936-37	1935-36	1936-37
FIELD CROPS—continued						
(a) RAW MATERIALS—con.						
Clover seed: Red..... lb.	58,349	1,046,808	44,600	323,307	2,749	74,478
Alfalfa..... lb.	9,382	170,892	7,269	54,627	518	10,492
Other..... lb.	1,361	4,890	—	2,320	1,361	2,550
Flaxseed..... bush.	35,487	1,177	—	510	400	667
Mushroom spawn..... lb.	199,788	211,539	20,060	55,003	92,138	10,581
Peas, seed, from United Kingdom..... lb.	35,487	38,555	4,258	12,226	17,710	2,242
Potatoes for seed..... cwt.	797,917	1,145,166	454	119	151	218
Rape and millet seed..... lb.	876,505	1,435,637	1,955	396	342	587
Turnip seed..... lb.	22,778	25,801	8	—	22,770	25,801
Grass seed, timothy..... lb.	57,923	58,801	48,525	25,985	—	—
Bent grass seed..... lb.	1,413	2,970	—	500	1,413	2,470
Grass seed, other..... lb.	2,037	5,191	—	924	2,037	4,267
Seeds for blending, canary, mustard, etc..... lb.	588,966	639,153	87,192	130,267	167,407	172,625
Seeds, n.o.p., in packages of 1 lb. or less..... lb.	19,541	22,580	4,356	5,639	6,072	5,453
Seeds, n.o.p., in packages over 1 lb..... lb.	332,375	101,450	309,489	75,177	5,927	4,846
Seeds, n.o.p., in packages over 1 lb..... lb.	37,285	19,918	34,362	16,488	1,081	731
Seeds, n.o.p., in packages over 1 lb..... lb.	410,393	1,513,791	110	—	409,961	1,507,791
Seeds, n.o.p., in packages over 1 lb..... lb.	15,635	71,341	63	—	15,549	70,197
Seeds, n.o.p., in packages over 1 lb..... lb.	2,057	19,335	425	162	2,052	3,886
Seeds, n.o.p., in packages over 1 lb..... lb.	1,596	6,164	189	156	1,298	2,009
Seeds, n.o.p., in packages over 1 lb..... lb.	696,709	727,857	68,765	33,992	425,615	457,204
Seeds, n.o.p., in packages over 1 lb..... lb.	94,055	100,058	9,266	3,272	45,678	64,766
Garden seed, not less than \$5 per lb., in packages not less than 1 oz..... lb.	19,805	18,899	2,820	2,564	11,410	11,410
Seed, n.o.p., in packages of 1 lb. or less..... lb.	30,983	31,923	12,490	11,116	10,707	13,762
Seeds for blending, canary, mustard, etc..... lb.	1,740,118	2,347,264	137,847	414,173	417,851	167,880
Seeds, n.o.p., in packages over 1 lb..... lb.	85,863	97,504	7,934	19,426	18,469	9,807
Seeds, n.o.p., in packages over 1 lb..... lb.	1,153,418	1,503,216	207,643	182,578	488,228	526,238
Seeds, n.o.p., in packages over 1 lb..... lb.	58,147	69,966	13,964	12,477	24,229	25,378
Seeds, root, garden, etc., n.o.p., in packages of more than 1 lb..... lb.	79,770	95,402	14,309	15,534	45,707	49,224
Seeds, root, garden, etc., n.o.p., in packages of more than 1 lb..... lb.	33,028	38,765	2,789	4,539	21,484	25,508
Tobacco, unmanufactured, bright, flue-cured..... lb.	4,611,721	2,035,088	6,107	16,506	4,520,047	2,018,453
Tobacco, unmanufactured, cigar leaf..... lb.	1,078,698	550,823	16,968	4,234	1,009,272	546,531
Tobacco, unmanufactured, cigar leaf..... lb.	1,060,952	283,619	266	26,327	614,662	72,460
Tobacco, unmanufactured, n.o.p..... lb.	961,507	284,469	758	27,782	539,601	85,159
Tobacco, unmanufactured, n.o.p..... lb.	99,965	687,458	60,214	25,117	39,751	663,497
Broom corn..... lb.	28,912	216,218	21,896	6,178	7,016	206,482
Hay..... ton	333,546	298,880	1,845	—	301,504	258,041
Manures, vegetable..... cwt.	143	534	—	—	143	534
Moss, peat..... cwt.	2,444	8,489	111	42	2,444	8,489
Straw..... ton	111	128	95	38	—	—
Teasels..... lb.	8,544	8,434	—	16	4,901	4,546
All other vegetable products, n.o.p..... lb.	10,170	6,816	—	43	7,348	3,964
Total Raw Materials from Field Crops \$	18,186,942	24,834,090	556,062	677,247	9,122,647	11,023,947
(b) PARTLY MANUFACTURED						
Fruit pulp for jam or preserves..... lb.	2,491,501	3,266,134	13,978	214,595	632,398	967,615
Malt..... lb.	161,979	244,433	816	16,304	63,036	98,507
Ferment culture for butter-making..... lb.	117,412	837,410	20,160	19,080	1,130	404

I.—Imports of Commodities of which the Basic Raw Materials are such as Canadian Farms produce, for years ended March 31, 1936 and 1937—continued

Classification	Total Imports for Consumption		From United Kingdom		From United States	
	1935-36	1936-37	1935-36	1936-37	1935-36	1936-37
FIELD CROPS—continued						
(c) FULLY OR CHIEFLY MANUFACTURED						
Apples, dried..... lb.	2,157,625	2,750,728	—	80,000	2,157,625	2,670,588
\$	24,953	59,239	—	1,460	24,953	57,742
Apricots, dried..... lb.	1,884,956	2,046,262	247,387	388,399	1,104,938	1,248,532
\$	228,506	239,635	32,107	48,954	126,355	136,873
Peaches, dried..... lb.	1,817,878	1,877,074	27,138	22,700	1,724,110	1,769,524
\$	141,017	155,026	2,401	2,265	132,261	143,099
Pears, dried..... lb.	347,139	352,380	—	—	347,139	352,180
\$	24,990	25,216	—	—	24,990	25,193
Prunes and dried plums, unpitted..... lb.	19,318,665	17,747,691	4,480	—	19,310,460	17,747,349
\$	787,459	809,389	159	—	786,951	809,359
Peaches, in cans..... lb.	3,704,195	4,569,722	—	150	272,155	171,828
\$	248,159	305,171	—	10	16,516	11,404
Pears, in cans..... lb.	199,057	502,899	—	—	59,396	56,034
\$	13,884	33,504	—	—	4,197	3,826
Fruits, n.o.p., in cans..... lb.	700,577	1,378,005	11,660	9,925	516,221	865,883
\$	56,583	95,876	989	681	43,454	64,770
Fruits in brandy, not more than 40 p.c. gal.	7	7	—	—	7	7
\$	29	19	—	—	29	19
Fruits in brandy, more than 40 p.c. gal.	—	1	—	—	—	1
\$	—	78	—	—	—	78
Jellies, jams, preserves, mince meat.... lb.	593,824	694,282	506,014	588,283	83,650	98,439
\$	65,937	79,574	52,927	64,467	12,168	13,755
Fruits and nuts, pickled..... gal.	19,011	25,525	644	399	8,357	2,262
\$	15,734	21,746	1,268	552	6,207	3,287
Grape juice..... gal.	4	73	—	—	4	73
\$	13	317	—	—	13	317
Cider, not clarified..... gal.	25	997	—	—	25	997
\$	7	350	—	—	7	350
Cider, clarified..... gal.	225	714	6	557	32	57
\$	425	896	10	652	48	58
Potatoes, dried..... lb.	38,666	43,190	—	—	37,256	41,931
\$	4,403	4,259	—	—	4,272	4,195
Vegetables, n.o.p., dried..... \$	24,079	70,730	10,059	12,927	4,819	45,876
Pastes, hash of vegetables, or vegetables and meat, etc..... lb.	30,574	121,748	5,908	17,457	18,319	93,866
\$	6,126	11,477	2,452	3,670	1,983	5,016
Asparagus, in cans..... lb.	199,117	364,321	—	—	196,841	362,171
\$	31,612	51,179	—	—	31,303	50,939
Beans, baked, in cans..... lb.	224,066	267,400	—	1,574	198,998	247,289
\$	13,620	16,486	—	163	11,912	14,727
Corn, in cans..... lb.	41,993	58,806	—	14	41,993	58,715
\$	2,183	2,852	—	2	2,183	2,844
Mushrooms, in cans..... lb.	265,929	288,453	31	5	275	2,256
\$	47,284	52,532	44	3	236	713
Peas, in cans..... lb.	60,249	77,093	63	135	4,897	4,522
\$	3,580	6,225	22	33	330	204
Tomatoes, in cans..... lb.	555,772	1,537,892	—	—	5,064	748,487
\$	67,182	105,253	—	—	449	29,646
Vegetables, n.o.p., in cans..... lb.	1,040,158	968,985	113	641	489,843	425,593
\$	67,130	65,705	51	115	30,082	31,983
Pickles, in bottles..... gal.	23,836	15,740	6,810	7,961	1,812	2,903
\$	32,548	29,088	15,555	18,847	3,254	4,674
Pickles, in bulk..... gal.	145,081	167,947	9	—	81,762	65,516
\$	50,925	68,773	9	—	25,500	28,703
Sauces and catsups, in bottles..... gal.	91,378	129,255	76,685	105,419	10,975	20,382
\$	187,192	223,363	167,051	198,914	15,638	20,490
Sauces and catsups, in bulk..... gal.	15,749	35,043	918	1,776	9,434	22,366
\$	7,860	13,873	1,829	2,233	4,214	7,941
Barley, roasted or ground..... lb.	58,828	58,283	58,308	57,613	—	—
\$	12,340	8,524	12,317	8,485	—	—
Bran and mill feed..... cwt.	4,309	15,401	380	1,525	2,952	12,330
\$	6,525	23,922	704	2,186	5,525	19,019
Buckwheat meal..... cwt.	322	1,005	—	—	322	1,002
\$	1,245	3,396	—	—	1,245	3,387
Corn meal..... brl.	6,123	2,548	—	—	6,123	2,548
\$	30,805	14,364	—	—	30,805	14,364
Corn flour, hominy, etc..... \$	155,108	193,274	—	132	155,108	193,142
Malt flour, less than 50 per cent..... lb.	27,842	698	1,192	448	26,650	250
\$	1,924	43	88	29	1,836	14
Malt flour, not less than 50 per cent.... lb.	36,400	2,030,992	400	108,450	36,000	103,646
\$	1,383	72,340	20	4,994	1,363	3,494
Oatmeal and rolled oats..... lb.	303,182	261,710	6,983	109,921	296,125	151,719
\$	17,465	14,661	1,089	6,297	16,372	8,359
Rye flour..... brl.	980	1,107	—	—	929	1,107
\$	2,995	3,881	—	—	2,723	3,881
Semolina..... brl.	555	187	35	35	520	152
\$	4,247	1,871	578	603	3,669	1,268
Wheat flour..... brl.	107,305	59,463	59,070	12,867	4,036	18,209
\$	388,112	277,035	206,734	62,020	30,538	94,163

I.—Imports of Commodities of which the Basic Raw Materials are such as Canadian Farms produce, for years ended March 31, 1936 and 1937—continued

Classification	Total Imports for Consumption		From United Kingdom		From United States	
	1935-36	1936-37	1935-36	1936-37	1935-36	1936-37
FIELD CROPS—continued						
(c) FULLY OR CHIEFLY MANUFACTURED—con.						
Biscuits, not sweetened..... lb.	1,948,267	1,654,547	1,604,283	1,378,598	299,816	243,116
\$	155,840	136,497	112,547	94,498	38,638	37,535
Biscuits, sweetened..... lb.	280,184	113,294	184,623	10,594	74,121	70,398
\$	43,322	17,261	29,200	2,371	11,385	11,112
Bread and biscuits, diabetic..... \$	2,057	832	1,511	295	398	439
Biscuits, valued at not less than 20c. per lb..... lb.	579,156	714,319	572,767	713,043	-	-
\$	180,397	222,091	178,704	221,723	-	-
Passover bread..... \$	162,847	129,708	-	-	162,847	129,529
Cereal foods, prepared, in pkgs. not over 25 lb..... lb.	404,831	455,031	13,155	17,388	385,517	433,682
\$	49,423	55,143	3,074	4,465	45,492	50,207
Cereal foods, prepared, n.o.p..... \$	96,896	107,518	16,842	13,171	58,942	74,595
Macaroni and vermicelli..... lb.	289,866	381,893	83	-	223,661	294,175
\$	23,115	29,498	13	-	18,139	23,894
Milk food..... \$	65,945	66,411	2,251	2,957	63,204	63,323
Grain, flour and meal, damaged..... \$	112	151	-	-	-	151
Other breadstuff, n.o.p..... \$	25,886	26,330	7,137	3,033	10,789	17,860
Confectionery, chocolate..... lb.	250,426	497,794	161,795	290,385	49,390	169,534
\$	55,694	99,507	39,784	64,587	8,808	26,309
Flavouring powders, cakes, pies, etc.... lb.	131,573	176,708	102,607	117,397	15,273	56,538
\$	27,162	44,899	19,706	21,118	6,379	23,541
Sugar candy, n.o.p..... lb.	4,038,713	4,215,092	3,775,458	3,853,415	177,285	252,337
\$	491,001	494,888	446,723	438,268	32,445	45,229
Glucose, glucose syrup, etc..... cwt.	7,465	11,268	65	48	7,400	11,212
\$	45,070	60,355	798	480	44,272	59,806
Sugar, maple, and maple syrup..... lb.	40,620	192	-	-	40,620	192
\$	3,014	47	-	-	3,014	47
Chicory, kiln-dried, roasted, etc..... lb.	153,156	135,400	-	-	91,075	87,694
\$	16,828	14,934	-	-	14,376	13,244
Vinegar..... gal.	82,841	134,809	24,604	18,625	50,698	108,823
\$	21,884	35,646	7,287	7,573	10,996	25,164
Yeast cakes..... lb.	23,579	1,863	21,508	-	2,071	1,863
\$	2,929	252	2,465	-	464	252
Yeast, compressed, less than 50 lb.... lb.	6,683	7,306	2,565	920	3,683	6,215
\$	4,065	2,121	2,664	328	1,334	1,765
Yeast, compressed, not less than 50 lb.. lb.	1,446,581	1,385,977	280,682	307,901	1,122,119	1,023,115
\$	222,144	210,498	21,744	22,617	184,326	167,956
Malt extract..... lb.	538,891	397,940	317,211	305,410	219,403	91,030
\$	47,484	40,157	24,241	27,130	15,031	7,577
Spirits and strong waters, essences, etc. gal.	1,385	1,611	517	425	734	1,040
\$	20,441	24,794	6,578	4,724	13,013	18,982
Ale and beer, in bottles..... gal.	88,781	97,722	72,323	76,718	848	636
\$	175,649	173,712	144,332	138,810	720	528
Beverages, malt, other..... gal.	79	20	-	20	70	-
\$	64	74	-	74	51	-
*Gin..... pf. gal.	70,252	77,427	66,177	74,591	-	-
\$	273,100	274,935	238,056	248,991	-	-
*Whiskey..... pf. gal.	604,340	652,331	603,887	650,882	11	1,183
\$	3,719,490	3,448,351	3,710,956	3,431,055	46	14,005
Wines..... \$	1,007,548	1,009,666	168,298	167,718	137	6,079
British gum..... cwt.	660	13	570	7	90	6
Burgundy pitch..... lb.	2,689	271	2,312	120	377	151
\$	129,917	80,108	150	1,120	128,182	78,988
Dextrine..... \$	7,712	4,253	28	73	7,493	4,180
\$	32,409	54,755	263	132	20,371	27,801
Wax, sealing..... cwt.	121,975	196,382	1,221	573	81,555	121,071
\$	6,415	6,706	4,453	4,744	1,754	1,962
Oilcake, linseed..... cwt.	3,420	1,671	-	-	3,420	241
\$	4,821	14,973	-	-	4,821	5,070
Flaxseed oil..... cwt.	14,272	24,173	3,612	2,222	1,011	1,474
\$	79,673	130,530	20,744	14,047	12,068	13,851
Peppermint oil..... lb.	42,519	30,731	5,102	1,670	32,228	26,130
\$	91,776	59,003	7,125	2,410	76,944	53,028
Rape seed oil..... gal.	-	60,111	-	10,324	-	39,746
\$	-	44,715	-	8,152	-	29,132
Cigars..... lb.	5,733	6,290	103	70	763	668
\$	34,996	37,717	800	495	5,896	5,490
Cigarettes..... lb.	8,910	11,668	6,177	6,895	2,552	4,561
\$	36,884	44,071	29,936	32,519	6,200	10,710
Snuff..... lb.	4,236	4,386	3,085	3,282	1,093	1,085
\$	10,490	10,514	9,541	9,605	850	890

*The excise duty, which has been included in the value of distilled spirits imported into Canada from countries entitled to the British Preferential Tariff since the fiscal year 1920-21, is excluded from the value as shown from April 1, 1935. Had this change not been made, imports of gin would be valued at approximately \$12,280,000 and whiskey at \$12,642,000 in 1935-36.

I.—Imports of Commodities of which the Basic Raw Materials are such as Canadian Farms produce, for years ended March 31, 1936 and 1937—continued

Classification	Total Imports for Consumption		From United Kingdom		From United States	
	1935-36	1936-37	1935-36	1936-37	1935-36	1936-37
FIELD CROPS—concluded						
(c) FULLY OR CHIEFLY MANUFACTURED—con.						
Tobacco, cut..... lb.	110,137	128,927	55,977	64,300	41,705	51,077
\$	249,554	288,149	194,594	224,947	47,959	57,223
Other manufactures of tobacco, n.o.p... lb.	31,131	30,832	30,583	30,332	375	206
\$	80,248	78,527	79,361	77,596	402	216
Cattle food containing molasses..... \$	6,943	7,658	75	3,346	6,868	4,612
Cereals for adhesive paste..... lb.	5,094	16,409	—	—	5,094	15,609
\$	333	1,096	—	—	333	1,076
Vegetable glue..... lb.	1,140,840	1,780,576	5,752	6,053	753,891	551,300
\$	43,887	58,168	549	372	32,000	24,695
Mucilage and adhesive paste..... \$	35,315	33,457	5,906	5,674	29,266	27,721
Starch, corn, etc., n.o.p..... lb.	1,944,194	1,479,652	415,685	120,294	1,236,093	961,410
\$	90,278	72,104	22,372	7,061	56,975	50,109
Starch, potato and potato flour..... lb.	965,205	2,279,546	11,400	400	31,583	101,610
\$	22,319	42,608	435	9	1,934	3,877
Rovings, yarns, warps, vegetable fibre:						
Not more advanced than singles.... lb.	231,362	169,843	171,816	121,016	1,979	3,377
\$	34,905	25,916	22,818	16,489	219	348
For packing, etc. (incl. yarn twist)... lb.	548,124	601,377	437,812	365,569	32,268	100,294
\$	79,311	100,547	60,353	67,170	11,770	24,295
Sail twine, of hemp or flax..... lb.	302	848	—	594	—	—
\$	90	324	—	258	—	—
Canvas for sails, of hemp or flax..... \$	4,480	1,624	4,422	1,569	—	55
Woven flax fabrics, in web, not towelling lb.	1,319,542	1,224,232	1,298,694	1,206,358	16,019	15,310
\$	837,523	833,778	816,960	815,507	14,820	16,088
Articles wholly of flax or hemp..... lb.	817,945	807,848	675,229	685,449	4,729	4,687
\$	1,023,863	1,054,972	786,760	873,587	6,732	3,507
Towelling, etc., crash or huck..... lb.	318,971	364,464	318,751	364,049	15	126
\$	172,021	206,901	171,637	206,504	32	179
Woven fabrics in web, part flax..... lb.	65,233	111,240	62,940	101,758	816	7,100
\$	39,102	66,643	36,017	56,484	669	7,307
Towels and glass cloth..... lb.	291,683	273,041	280,839	235,616	567	4,810
\$	192,704	199,243	180,398	157,017	950	4,639
Sails for boats and ships..... \$	4,706	3,716	2,636	2,999	2,070	684
Straw carpeting, matting, etc..... \$	33,235	36,908	226	124	4,339	8,804
Straw mfrs., n.o.p..... lb.	1,618	837	—	—	207	440
Oilcloth, carriage, shelf, table..... \$	291,753	724,179	45,557	51,262	246,084	672,917
\$	56,941	144,143	8,354	11,771	48,567	132,372
Oilcloth, floor and linoleum..... lb.	2,424,601	3,787,386	2,322,193	2,959,258	101,879	824,518
\$	220,329	335,275	208,359	266,585	11,801	68,555
Hats, straw..... \$	42,963	54,048	4,502	4,502	28,133	45,121
Acid, tannic..... lb.	44,797	43,148	7,307	2,779	29,480	28,701
\$	24,156	23,869	2,343	894	18,507	18,668
Amyl ethyl, methyl, alcohol..... pf. gal.	93	248	—	19	92	228
\$	418	586	—	100	410	480
Amyl alcohol, for varnish..... gal.	60,252	41,696	—	—	60,252	41,696
\$	73,007	44,234	—	—	73,007	44,234
Ethyl alcohol, for arts, etc..... gal.	92	201	—	—	—	—
\$	169	226	—	—	—	—
Butyl alcohol..... lb.	1,298,626	668,796	100,800	—	1,197,826	668,796
\$	127,046	58,272	13,140	—	113,906	58,272
Mixture of methyl alcohol for dyes... \$	2,212	1,727	—	—	2,212	1,727
Medicinal wines..... gal.	1,851	738	8	20	—	—
\$	6,510	2,628	35	149	—	—
Menthol, natural or synthetic..... \$	43,486	84,256	6,205	1,623	11,211	28,016
Spirits and strong waters, medicinal... gal.	7,185	2,567	851	668	5,497	559
\$	89,913	36,386	14,034	11,974	59,486	4,734
Alcoholic perfumes in bottles not over 4 oz..... \$	41,377	42,464	7,438	10,221	3,792	7,730
Alcoholic perfumes in bottles over 4 oz. gal.	1,303	1,421	365	493	385	343
\$	50,700	56,203	17,591	21,820	7,792	11,430
Total Fully or Chiefly Manufactured from Field Crops..... \$	13,843,069	14,434,026	8,437,108	8,275,770	3,103,090	3,580,768
Total Imports, Field Crops (a), (b), and (c)..... \$	32,306,681	39,901,626	8,994,832	8,970,557	12,330,937	14,745,962
ANIMAL HUSBANDRY						
(a) RAW MATERIALS						
Animals for exhibition..... \$	225,097	149,641	—	—	225,097	149,641
Cattle, for improvement of stock..... No.	197	361	58	250	101	111
\$	71,554	121,723	49,293	95,438	22,261	26,285
"Day-old" chicks..... No.	9,214	37,276	—	—	9,214	37,276
\$	1,236	5,233	—	—	1,236	5,233
Dogs, for improvement of stock..... No.	169	189	52	58	115	122
\$	11,460	11,651	6,004	4,914	5,390	6,412

1.—Imports of Commodities of which the Basic Raw Materials are such as Canadian Farms produce, for years ended March 31, 1936 and 1937—continued

Classification	Total Imports for Consumption		From United Kingdom		From United States	
	1935-36	1936-37	1935-36	1936-37	1935-36	1936-37
ANIMAL HUSBANDRY—continued						
(a) RAW MATERIALS—con.						
Fowl, for improvement of stock..... No.	1,195	1,001	160	94	1,015	905
\$	6,115	5,059	971	521	5,065	4,505
Goats, for improvement of stock..... No.	3	15	1	—	2	15
\$	222	203	122	—	100	203
Hogs, for improvement of stock..... No.	1	21	—	19	1	2
\$	48	2,597	—	2,522	48	75
Horses, for improvement of stock..... No.	227	410	27	47	133	157
\$	113,788	200,634	20,051	32,272	47,789	88,141
Rabbits, Angora, for improvement of stock..... No.	18	—	—	—	18	—
\$	101	—	—	—	101	—
Sheep, for improvement of stock..... No.	98	113	62	59	86	54
\$	6,741	8,972	5,590	4,817	1,151	4,155
Cattle, n.o.p..... No.	1	6	—	—	1	6
\$	50	205	—	—	50	205
Goats, n.o.p..... No.	1	—	—	—	1	—
\$	10	—	—	—	10	—
Horses over 1 year, \$100 or less..... No.	56	195	—	—	56	194
\$	5,151	16,957	—	—	5,151	16,857
Horses, n.o.p..... No.	164	130	3	17	161	110
\$	28,289	42,723	1,276	20,823	27,013	20,920
Sheep, n.o.p..... No.	26	—	—	—	26	—
\$	197	—	—	—	197	—
Bees..... No.	166,157	175,781	—	—	166,157	175,781
Foxes..... No.	6	12	3	—	2	12
\$	1,020	250	900	—	100	250
Pigeons, pheasants, quails..... No.	8,263	9,763	288	137	7,851	9,626
Other animals, n.o.p..... No.	48,996	58,445	6,479	8,091	23,124	36,447
Bones, crude..... cwt.	3,002	2,108	48	7	2,929	2,088
\$	8,458	6,459	1,084	194	6,803	5,899
Hoofs, horns..... No.	1,057	237	—	—	394	237
Feathers, in natural state..... No.	49,035	67,753	1,048	4,879	29,674	41,368
Rabbit skins (undressed), furs..... No.	2,560,715	2,053,322	65,987	17,930	1,001,152	807,884
\$	640,643	768,013	14,621	5,941	274,423	305,327
Bristles, animal..... lb.	231,029	293,221	5,537	8,663	192,730	192,690
\$	346,956	507,058	14,474	25,947	302,367	860,153
Hair, not dyed, curled, etc..... lb.	1,420,428	1,275,054	2,134	2,027	1,410,248	1,194,393
\$	125,175	150,397	261	256	123,682	132,186
Hides and skins, raw (not furs)						
Caliskins and kips..... cwt.	88,992	61,348	243	1,956	36,675	23,355
\$	889,584	1,230,770	2,546	20,145	461,185	311,662
Cattle skins..... cwt.	288,818	271,289	3,311	4,846	68,673	110,491
\$	2,823,711	2,984,000	37,706	54,360	552,439	1,138,762
Sheep skins..... cwt.	40,749	85,398	1,017	228	24,960	19,111
\$	613,066	808,590	16,073	6,498	383,128	427,982
Other hides, skins, pelts..... cwt.	16,149	13,093	2,569	369	11,713	12,437
\$	193,266	234,731	24,669	4,181	144,469	226,875
Beef, fresh, chilled or frozen..... lb.	140,083	121,136	492	—	18,707	84,485
\$	11,841	10,218	130	—	4,600	8,093
Mutton and lamb, fresh, chilled or frozen lb.	84,417	18,800	—	—	8,513	11,644
\$	8,566	3,413	—	—	1,991	2,813
Pork, fresh, chilled or frozen..... lb.	1,160	2,398	—	—	1,126	2,898
\$	298	518	—	—	289	518
Poultry and game, n.o.p..... No.	27,183	20,537	292	155	21,985	18,292
Other meats, fresh, chilled or frozen.. lb.	400	9,710	—	—	400	9,710
\$	56	1,822	—	—	56	1,822
Milk and cream, fresh..... gal.	3,214	3,959	—	—	3,214	3,936
\$	2,020	3,184	—	—	2,020	3,163
Eggs in the shell..... doz.	101,602	51,647	29	296	94,564	37,249
\$	32,434	24,499	143	712	29,786	18,858
Honey..... lb.	20,850	43,356	1,404	685	6,704	12,809
\$	1,870	4,238	206	326	934	2,195
Animal manures..... cwt.	14,551	14,300	—	—	14,551	14,300
\$	16,250	14,541	—	—	16,250	14,541
Sausage casings, not cleaned..... No.	5,718	10,466	—	—	—	10,093
Wool in the grease..... lb.	6,778,761	8,537,481	894,579	868,142	343	2,332
\$	1,019,795	1,943,102	176,421	199,701	98	610
Wool, washed or scoured..... lb.	8,008,744	11,025,113	3,992,189	4,247,392	2,270	733
\$	2,066,687	3,475,312	1,058,223	1,372,287	1,722	1,006
Wool, pulled or slipped..... lb.	4,400,632	4,207,803	1,700,825	1,466,506	—	—
\$	872,636	1,057,632	379,839	418,442	—	—
Total Raw Materials from Animal Husbandry..... \$	10,450,800	14,132,327	1,818,660	2,283,559	2,896,186	3,577,191

I.—Imports of Commodities of which the Basic Raw Materials are such as Canadian Farms produce, for years ended March 31, 1936 and 1937—continued

Classification	Total Imports for Consumption		From United Kingdom		From United States	
	1935-36	1936-37	1935-36	1936-37	1935-36	1936-37
ANIMAL HUSBANDRY—continued						
(b) PARTLY MANUFACTURED						
Bone pitch, crude..... cwt.	775	1,119	11	133	764	986
	3,700	5,504	60	647	3,640	4,857
Button blanks and animal shell, in the rough..... \$	123,264	125,398	—	—	600	90
Hatters' furs, not on the skin..... \$	886,838	915,329	122,330	130,622	241,777	220,977
Horse hair, simply dipped or dyed..... lb.	33,665	42,396	704	2,632	32,950	30,481
	28,824	32,548	1,063	2,605	27,705	28,036
Hair, curled or dyed..... \$	13,087	10,625	6,151	6,816	6,774	3,809
Belting, leather..... \$	46,476	163,673	23,653	120,247	18,990	39,712
Leather: Merely tanned, calf, kid, goat, lamb and sheep..... \$	11,786	14,528	9,184	8,742	2,491	5,639
Merely tanned, other, and skins, n.o.p. For gloves, beef hides..... \$	138,321	96,072	112,808	77,594	25,384	17,509
Leather: Glove..... \$	31,535	76,674	4,746	3,263	26,789	73,411
Japanned, patent, enamelled..... \$	402,518	412,151	22,804	32,265	377,058	378,190
Sole..... \$	3,453	2,714	24	288	3,241	2,426
Tanners' scrap..... \$	94,875	130,416	82,283	81,013	10,763	42,325
Dressed, etc., calf, dongola, goat, kid, lamb and sheep..... \$	12,674	8,683	—	—	12,674	8,683
Dressed, etc., n.o.p..... \$	1,336,280	1,147,437	469,220	423,165	814,623	696,840
East India, kip for boots and shoes..... \$	446,646	350,569	85,291	89,558	344,578	233,402
East India, kip, other..... sq. ft.	297,718	237,862	293,194	230,394	4,524	7,468
	1,258	2,124	1,258	2,124	—	—
	356	261	356	261	—	—
Not finished, for the manufacturing of upholstering leathers..... \$	72,369	84,994	28,335	46,495	44,034	37,341
Genuine pig, etc..... \$	162,481	183,384	159,016	178,623	1,452	4,761
Grease, rough, for soap and oils..... cwt.	100,700	69,026	348	352	64,776	42,067
	658,486	393,931	1,392	1,349	461,374	265,130
Grease and degreas for dressing leather..... cwt.	11,260	11,589	5,948	7,178	4,808	4,202
	44,097	50,096	19,523	26,696	22,491	22,387
Albumen, blood..... \$	1,480	2,314	333	—	933	2,285
Dried blood..... \$	1,931	3,463	—	90	1,931	3,373
Cat-gut, unmanufactured..... \$	1,743	1,471	182	443	61	316
Glands, animal..... \$	24,787	71,799	417	230	24,059	71,402
Rennet..... lb.	56,688	58,825	526	589	13,220	10,039
	32,864	31,068	278	159	8,788	10,011
Sausage casings, cleaned..... \$	1,172,758	905,059	4	94,040	189,465	40,780
Tankage..... cwt.	17,156	24,781	—	—	17,156	24,781
	16,202	28,225	—	—	16,202	28,225
Noils..... lb.	780,671	999,193	701,616	701,923	—	438
	326,624	485,704	305,555	392,157	—	233
Worsted wool tops, n.o.p..... lb.	12,966,686	12,480,068	10,290,698	10,515,116	873	6,615
	5,844,162	6,616,297	4,585,797	5,518,984	777	6,267
Garnetted wool waste..... lb.	335,070	527,822	227,187	233,360	—	—
	171,305	306,962	107,756	113,424	—	—
Total Partly Manufactured from Animal Husbandry..... \$	12,409,640	12,895,211	6,441,755	7,580,170	2,693,178	2,255,885
(c) FULLY OR CHIEFLY MANUFACTURED						
Bone dust, charred bone, bone ash..... cwt.	26,424	50,206	6,841	8,260	17,301	37,244
	48,614	76,898	13,277	16,615	31,652	54,050
Animal charcoal..... cwt.	31,260	21,016	12,918	17,269	1,508	—
	96,028	68,914	47,708	58,742	4,314	—
Fathers, dressed, n.o.p. (not fancy)..... \$	25,868	15,103	384	524	15,226	8,618
Badminton birds..... gross	1,290	1,612	1,290	1,612	—	—
	21,875	24,451	21,875	24,451	—	—
Manufactures of leathers, n.o.p..... \$	18,261	28,558	2,813	3,799	9,631	19,313
Manufactures of hair, n.o.p..... \$	14,528	10,523	1,462	1,822	5,567	3,344
Boots and shoes, pegged or wire fastened, pair..... \$	2,167	4,218	201	525	1,966	2,757
	2,907	5,052	229	645	2,678	3,637
Boots and shoes, men's..... pair	100,840	125,862	87,832	110,657	10,029	8,912
	256,714	311,202	225,314	273,652	26,879	25,530
Boots and shoes, women's..... pair	175,677	265,734	20,022	33,135	99,812	117,131
	399,903	487,889	21,662	30,266	314,817	338,645
Boots and shoes, children's..... pair	37,788	79,486	31,233	73,931	6,101	5,223
	17,638	32,370	13,174	26,923	4,108	5,100
Gloves of leather..... \$	771,546	735,265	80,656	80,446	6,574	11,174
Harness and saddlery..... \$	95,599	110,321	56,441	64,883	37,479	43,743
Belting of leather..... \$	60,801	66,588	30,254	37,188	28,318	28,091
Leather garments..... \$	17,325	23,093	14,838	20,152	2,467	2,754
Mitts and mittens of leather..... \$	4,030	3,682	248	207	3,628	2,942
Manufactures of leather, n.o.p..... \$	271,973	276,361	86,883	83,876	167,645	182,144
Bacon and hams, shoulders and sides..... lb.	20,200	56,326	35	—	19,802	55,516
	7,322	14,299	9	—	7,207	14,061
Beef, pickled in barrels..... lb.	900	1,740	—	—	900	1,640
	200	167	—	—	200	161

I.—Imports of Commodities of which the Basic Raw Materials are such as Canadian Farms produce, for years ended March 31, 1936 and 1937—continued

Classification	Total Imports for Consumption		From United Kingdom		From United States	
	1935-36	1936-37	1935-36	1936-37	1935-36	1936-37
ANIMAL HUSBANDRY—continued						
(c) FULLY OR CHIEFLY MANUFACTURED—con.						
Canned meats..... lb.	12,315,651	12,112,526	43,330	557,032	69,889	158,509
\$	578,245	601,422	10,824	54,686	8,537	16,083
Dried and smoked meats, n.o.p..... lb.	22,047	13,430	-	-	22,047	12,915
\$	7,049	4,126	-	-	7,049	3,980
Extracts of meat..... \$	229,250	206,973	208,251	199,231	2,956	1,971
Pork, barrelled, in brine..... lb.	617,325	2,452,158	-	-	617,325	2,452,158
\$	66,376	242,347	-	-	66,376	242,347
Pork, dry salted..... lb.	500	85,895	-	-	500	85,895
\$	68	8,466	-	-	68	8,466
Sausage..... lb.	61,754	70,848	-	-	61,754	70,807
\$	20,514	21,871	-	-	20,514	21,859
Soups..... \$	5,833	7,160	239	565	4,766	5,428
Other meats, salted..... lb.	-	760	-	-	-	100
\$	-	61	-	-	-	11
Butter..... lb.	164,923	112,745	8,032	49,112	68,229	57,048
\$	39,746	29,368	1,345	10,082	18,686	17,409
Casein..... lb.	106,436	130,675	3,813	11,016	13,890	3,622
\$	9,980	13,164	539	1,416	1,970	1,477
Cheese..... lb.	1,292,169	1,346,897	47,353	61,035	151,962	176,472
\$	326,886	331,031	15,026	18,883	53,713	53,169
Milk, condensed..... lb.	33,084	23,683	10,248	13,602	22,375	8,829
\$	2,861	2,238	937	1,224	1,850	840
Milk, powdered..... lb.	104,672	382,207	65,487	69,083	31,531	279,728
\$	14,371	28,339	3,465	3,570	10,509	22,573
Lard oil..... gal.	6,562	3,596	2	-	6,560	3,596
\$	5,373	3,379	1	-	5,372	3,379
Neatsfoot oil..... gal.	7,330	8,812	43	-	7,271	8,812
\$	8,340	8,206	25	-	8,247	8,206
Other animal oil..... gal.	40,057	40,574	13,479	8,384	26,573	32,190
\$	26,437	24,230	8,284	3,554	18,153	20,676
Beeswax..... lb.	260,944	310,797	26,562	21,474	132,251	194,872
\$	64,083	89,962	5,702	5,459	34,367	55,594
Candles, n.o.p..... lb.	36,688	38,021	6,134	2,762	29,332	34,713
\$	6,672	6,165	838	547	5,603	5,436
Lard..... lb.	2,638	1,271	5	-	2,633	990
\$	369	216	1	-	368	155
Lard compound and substitutes..... lb.	725,922	484,490	17,511	6,551	25,083	235,117
\$	58,906	32,865	1,021	444	3,279	18,099
Tallow..... lb.	849,380	404,207	109,243	4,712	6,652	6,570
\$	48,452	21,758	7,456	299	519	778
Gut and manufactures, n.o.p..... \$	63,305	62,836	26,569	22,918	21,148	23,099
Eggs, whole, yolk or albumen, frozen, n.o.p..... lb.	2,201	220	56	20	2,145	200
\$	1,017	197	61	17	956	180
Eggs, egg yolk or egg albumen, dried or powdered..... lb.	59,285	109,497	438	309	47,188	79,561
\$	49,699	89,180	341	215	40,296	69,026
Isinglass..... lb.	9,305	6,484	3,205	2,671	2,474	2,219
\$	5,250	3,770	1,464	1,414	1,667	1,506
Gelatine, n.o.p..... lb.	76,932	48,002	36,780	38,800	4,608	5,259
\$	13,489	8,816	4,265	4,884	2,756	2,791
Gelatine capsules, empty..... \$	31,234	36,686	-	55	27,801	35,768
Gelatine, edible..... lb.	2,113,026	2,221,834	614,734	868,231	182,601	185,642
\$	501,285	519,189	132,707	207,248	89,082	96,511
Glue, animal, powdered or sheet..... lb.	1,638,491	2,097,029	1,377,509	1,806,885	110,137	166,459
\$	122,416	162,121	97,104	128,861	13,342	25,358
Glue, liquid..... \$	24,950	32,121	13,259	17,510	11,359	14,606
Gold beaters' moulds and skins..... \$	574	162	314	-	259	162
Yarns, wool, not containing silk, n.o.p..... lb.	257,570	279,806	249,789	267,644	516	450
\$	350,517	413,278	317,590	376,383	1,256	969
Yarns and warps, wool, for manufacturers, n.o.p..... lb.	2,619,518	2,564,804	2,611,021	2,551,036	3,295	8,254
\$	1,962,120	2,046,366	1,945,871	2,024,619	5,994	12,646
Yarns and warp hair for manufacturers. lb.	486,306	414,346	485,761	414,229	545	113
\$	313,780	298,541	313,353	298,429	427	84
Fabrics, woven, wool, to be dyed..... lb.	876,865	798,828	863,979	795,482	-	-
\$	841,814	790,128	829,145	785,766	-	-
Fabrics, wool or hair, not over 4 oz. to the sq. yd., to be finished..... lb.	466,851	541,061	466,851	539,438	-	-
\$	534,413	653,202	534,413	651,497	-	-
Fabrics, woven, wool, lustres, Italian linings..... lb.	50,209	53,287	50,209	52,538	-	749
\$	61,573	71,545	61,573	69,874	-	1,671
Flannels..... lb.	391,961	331,925	391,653	331,835	157	90
\$	277,755	251,766	277,176	251,497	367	269
Felt cloth, n.o.p..... lb.	7,995	1,148	7,325	117	660	1,031
\$	4,800	2,293	3,518	128	1,255	2,165
Overcoatings..... lb.	830,557	1,188,439	812,028	1,180,008	380	488
\$	733,315	1,073,369	710,011	1,053,450	647	750
Tweeds..... lb.	1,383,125	1,440,600	1,366,002	1,436,403	739	186
\$	1,254,583	1,348,461	1,227,214	1,339,839	1,835	599

I.—Imports of Commodities of which the Basic Raw Materials are such as Canadian Farms produce, for years ended March 31, 1936 and 1937—concluded

Classification	Total Imports for Consumption		From United Kingdom		From United States	
	1935-36	1936-37	1935-36	1936-37	1935-36	1936-37
ANIMAL HUSBANDRY—concluded						
(c) FULLY OR CHIEFLY MANUFACTURED—con.						
Worsted and serges..... lb.	3,441,185	4,129,775	3,403,409	4,087,034	3,267	3,647
	\$ 4,027,717	\$ 4,902,746	\$ 3,942,599	\$ 4,814,633	\$ 8,544	\$ 10,318
Woven fabrics, wool, n.o.p..... lb.	1,142,186	871,629	1,082,226	811,707	20,798	22,754
	\$ 1,175,440	\$ 983,196	\$ 1,051,471	\$ 854,596	\$ 41,008	\$ 52,668
Knitted fabrics, wool, n.o.p..... lb.	119,984	108,179	116,964	104,717	2,917	2,789
	\$ 93,443	\$ 94,473	\$ 87,743	\$ 89,049	\$ 5,484	\$ 4,496
Woven or braided fabrics, not exceeding 12 inches in width..... lb.	3,673	2,379	2,693	1,536	580	104
Woven fabrics, with cut pile (plush).... lb.	26,725	58,887	20,633	38,534	5,586	13,238
	\$ 43,038	\$ 94,337	\$ 23,495	\$ 41,009	\$ 13,993	\$ 45,680
Billiard cloth..... lb.	13,662	24,621	11,280	16,233	50	10
	\$ 32,929	\$ 45,368	\$ 22,597	\$ 32,983	\$ 175	\$ 18
Melton cloth..... lb.	4,190	2,799	3,362	2,799	828	—
	\$ 6,034	\$ 3,684	\$ 4,448	\$ 3,684	\$ 1,586	—
Slipper cloth..... lb.	85	968	85	968	—	—
	\$ 51	\$ 238	\$ 51	\$ 238	—	—
Wool carpets: Axminster, in roll..... sq. ft.	60,051	78,116	59,698	76,455	353	1,442
	\$ 20,381	\$ 27,414	\$ 20,208	\$ 26,718	\$ 173	\$ 528
Axminster, squares..... sq. ft.	178,003	248,343	171,531	236,622	6,100	6,261
	\$ 62,617	\$ 84,545	\$ 60,301	\$ 80,432	\$ 1,942	\$ 1,914
Brussels, in roll..... sq. ft.	10,042	23,238	9,570	22,336	357	808
	\$ 2,815	\$ 8,865	\$ 2,667	\$ 8,397	\$ 126	\$ 427
Brussels, squares..... sq. ft.	47,299	69,428	39,138	56,075	994	2,546
	\$ 17,697	\$ 25,371	\$ 14,533	\$ 21,451	\$ 296	\$ 985
Ingrain, in roll..... sq. ft.	47,410	34,827	1,801	16,103	45,409	10,302
	\$ 5,136	\$ 8,114	\$ 474	\$ 5,266	\$ 4,644	\$ 2,622
Ingrain, squares..... sq. ft.	98,356	102,921	86,868	68,957	2,500	5,697
	\$ 35,124	\$ 33,819	\$ 29,797	\$ 24,833	\$ 792	\$ 2,438
Oriental, etc., squares..... sq. ft.	769,261	917,593	152,778	205,108	5,336	10,601
	\$ 393,081	\$ 463,587	\$ 61,606	\$ 95,703	\$ 7,911	\$ 15,707
Tapestry, in roll..... sq. ft.	31,386	67,593	26,922	65,709	4,464	—
	\$ 2,752	\$ 5,008	\$ 2,025	\$ 4,362	\$ 727	—
Tapestry, squares..... sq. ft.	1,007	33,924	975	33,219	—	705
	\$ 367	\$ 8,417	\$ 349	\$ 8,160	—	\$ 257
Mats, rugs, runners..... sq. ft.	70,222	347,267	33,563	30,336	24,820	306,387
	\$ 17,516	\$ 44,600	\$ 8,852	\$ 9,463	\$ 5,070	\$ 32,228
Shawls, wool..... lb.	4,793	2,461	3,967	2,063	206	183
	\$ 9,172	\$ 4,466	\$ 6,858	\$ 3,035	\$ 391	\$ 425
Socks and stockings, wool..... doz. pr.	92,749	110,871	91,520	109,644	193	259
	\$ 364,090	\$ 445,230	\$ 357,127	\$ 439,031	\$ 794	\$ 1,060
Underwear..... lb.	193,440	257,340	185,620	249,774	326	271
Women's and children's outer garments..... lb.	231,627	263,028	129,922	155,220	73,332	88,487
Clothing, wool, n.o.p..... lb.	666,968	778,997	578,307	673,492	45,348	52,146
Blankets, household..... lb.	551,002	793,699	548,381	790,653	2,147	2,182
	\$ 253,543	\$ 414,495	\$ 250,127	\$ 411,740	\$ 2,931	\$ 2,006
Felt, pressed..... lb.	30,139	40,364	11,414	17,310	6,722	7,082
	\$ 29,158	\$ 38,506	\$ 11,885	\$ 16,810	\$ 7,239	\$ 9,327
Rugs, travelling, auto, etc..... lb.	18,503	19,911	13,538	19,163	484	327
Articles of wool, n.o.p..... lb.	75,178	95,345	39,897	58,187	26,664	29,307
Hair cloth..... lb.	44,761	29,133	42,403	27,032	2,358	2,066
Needled hair felt..... lb.	320	—	—	—	320	—
	\$ 77	—	—	—	—	—
Fabrics, wool or hair coated..... lb.	1,982	2,543	494	792	1,488	1,751
	\$ 2,914	\$ 4,590	\$ 442	\$ 1,495	\$ 2,472	\$ 3,095
Berets, wool, knitted..... lb.	2,345	7,290	32	536	685	671
Hats, felt..... lb.	307,331	302,559	177,799	189,456	71,171	64,031
Hoods and shapes..... lb.	62,904	217,655	17,705	9,478	11,580	80,494
Acid, stearic, for candles..... lb.	114,763	251,504	—	203,437	19,200	14,818
	\$ 9,989	\$ 19,556	—	\$ 15,487	\$ 2,168	\$ 1,455
Acid, stearic, n.o.p..... lb.	1,976,822	2,324,978	1,589,053	1,802,020	17,858	47,235
	\$ 143,584	\$ 166,095	\$ 116,278	\$ 130,665	\$ 2,330	\$ 4,187
Glycerine for refining..... lb.	299,131	—	—	—	—	—
	\$ 22,772	—	—	—	—	—
Glycerine for explosives..... lb.	1,584,222	2,136,830	—	675,984	1,584,222	115,345
	\$ 209,654	\$ 300,187	—	\$ 106,969	\$ 209,654	\$ 24,719
Glycerine, n.o.p..... lb.	121,643	35,493	101,964	—	18,417	33,406
	\$ 13,746	\$ 6,149	\$ 10,270	—	\$ 2,717	\$ 5,649
Total Fully or Chiefly Manufactured from Animal Husbandry..... \$	19,400,404	22,044,826	14,651,248	16,891,841	1,722,811	2,079,516
Total Imports, Animal Husbandry, (a), (b) and (c)..... \$	42,260,844	49,072,364	22,911,663	26,755,570	7,312,175	7,912,592
Total Imports of Commodities of which the Basic Raw Materials are such as Canadian Farms produce, (Field Crops and Animal Husbandry)..... \$	74,567,525	88,973,990	31,906,495	35,726,127	19,643,112	22,658,554

II.—Exports of Commodities which, in their Original State, are produced on Canadian Farms, for years ended March 31, 1936 and 1937

Classification	Total Exports		To United Kingdom		To United States	
	1935-36	1936-37	1935-36	1936-37	1935-36	1936-37
FIELD CROPS						
(a) RAW MATERIALS						
Apples, green or ripe..... brl.	2,288,010	1,506,227	2,202,053	1,280,402	2,834	8,323
\$	8,821,752	5,453,273	8,456,959	4,662,634	7,923	34,826
Blueberries..... lb.	3,146,070	5,147,134	1,040	60	3,143,586	5,145,776
\$	167,036	335,927	78	16	166,818	335,740
Strawberries..... lb.	1,946,065	1,037,135	1,674,497	335,399	250,663	690,268
\$	159,121	81,468	133,684	22,531	23,184	57,662
Berries, n.o.p..... lb.	230,534	270,254	3,390	88,405	218,323	180,894
\$	13,244	14,610	315	6,621	12,157	7,907
Other fruits, fresh..... \$	312,828	104,666	287,614	85,349	9,594	6,358
Nuts..... lb.	92,287	10,353	88,946	7,035	342	605
\$	3,628	1,840	3,195	1,350	74	84
Beets, sugar..... ton	1,009	1	—	—	1,009	—
\$	4,586	20	—	—	4,586	—
Onions..... bush.	157,161	147,888	—	3,503	37,515	495
\$	108,266	98,168	—	2,459	29,448	236
Potatoes, seed, and other..... bush.	1,409,663	2,466,517	750	—	568,386	1,534,824
\$	863,386	2,350,087	225	—	303,476	1,362,440
Turnips..... bush.	2,387,891	2,623,787	—	—	2,375,906	2,612,010
\$	639,259	734,745	—	—	634,991	729,969
All other vegetables, fresh..... \$	34,568	43,266	5,120	5,383	4,254	8,215
Barley..... bush.	7,319,384	18,749,892	5,179,377	5,213,812	1,806,344	13,342,569
\$	3,674,119	14,901,211	2,305,530	2,966,467	1,221,567	11,826,336
Beans..... bush.	17,068	174,730	14,077	146,296	1,384	8,720
\$	29,379	132,667	20,530	144,976	5,069	14,676
Buckwheat..... bush.	386,475	268,557	25,958	4,616	26,635	134,234
\$	134,689	177,071	12,398	3,008	10,833	97,309
Indian corn..... bush.	42,787	159,493	—	70	39,883	127,170
\$	35,814	144,250	—	133	33,437	115,010
Oats..... bush.	12,739,083	8,142,122	9,900,380	6,675,305	787,055	226,095
\$	4,520,822	3,176,469	3,491,878	2,508,878	212,645	87,731
Peas, split..... bush.	10,051	13,672	—	—	3	5
\$	16,677	21,416	—	—	6	11
Peas, whole..... bush.	15,953	7,796	8,128	2,523	1,102	2,337
\$	43,571	17,607	26,642	8,421	3,638	4,065
Rye..... bush.	664,242	4,446,739	405,235	1,763,042	1,576	1,683,027
\$	291,643	2,622,959	168,238	977,811	801	1,152,003
Wheat..... bush.	179,124,180	227,996,513	133,095,085	155,360,472	21,583,831	22,878,726
\$	148,576,975	223,461,009	111,656,432	153,247,606	16,660,253	21,698,808
Screenings..... cwt.	1,162,165	1,731,283	75,804	147,668	1,086,301	1,581,509
\$	299,689	1,159,727	43,490	101,607	256,147	1,056,274
Hops..... lb.	340,749	199,686	324,969	164,289	200	18,961
\$	79,679	71,477	78,075	58,196	55	9,481
Other vegetable food products..... \$	334,389	516,017	113,380	269,342	23,266	30,414
Cut flowers..... \$	38,098	43,529	231	8	36,766	42,203
Trees, shrubs and plants..... \$	20,405	26,176	1,348	1,747	13,334	18,371
Seed, clover, alfalfa..... bush.	3,888	44,863	4	15	732	33,430
\$	39,460	605,251	34	181	7,467	417,514
Seed, clover, alsike..... bush.	22,980	80,223	19,244	27,913	180	41,108
\$	225,692	745,113	191,253	252,980	1,463	402,829
Seed, clover, red..... bush.	3,940	39,592	3,167	—	—	39,238
\$	31,053	537,888	27,162	—	—	536,934
Seed, clover, other..... bush.	737	130,689	518	1,210	40	129,113
\$	3,846	507,767	2,900	6,257	392	499,931
Seed, flax, for sowing..... bush.	15,291	8,938	15,291	8,398	—	340
\$	84,901	48,341	84,901	46,373	—	838
Seed, flax, n.o.p..... bush.	2,449	171,170	2,143	167,255	160	3,816
\$	1,749	270,152	1,250	267,995	170	1,921
Seed, grass..... bush.	103,181	101,514	7,792	1,816	86,399	97,610
\$	252,713	196,508	9,790	1,440	224,686	187,557
Seed, all other, n.o.p..... \$	41,689	53,328	23,233	15,857	11,804	32,363
Tobacco, unmanufactured: Burley..... lb.	1,848,773	1,947,718	1,828,040	1,910,252	90	8
\$	374,718	389,017	370,832	381,186	4	2
Bright flue-cured..... lb.	5,679,088	5,562,605	5,542,182	5,482,399	—	—
\$	1,994,408	2,006,167	1,971,962	1,990,880	—	—
Dark, air- and fire-cured..... lb.	799,073	987,473	788,458	956,386	3,068	23,950
\$	185,136	227,264	183,487	226,175	260	778
Other..... lb.	557,803	916,227	23,478	213,065	562	723
\$	110,419	196,086	5,331	54,880	146	216
Fodders, other, n.o.p..... \$	931,414	1,550,536	179,265	339,964	585,358	738,960
Hay..... ton	58,658	204,592	22,995	55,099	23,677	137,829
\$	613,215	1,521,953	258,838	482,886	229,987	939,227
Roots, herbs, barks, etc., medicinal.... \$	38,017	78,243	2,694	16,198	34,836	61,763
Senega root..... lb.	245,422	322,317	54,981	88,866	91,280	138,995
\$	65,087	103,972	15,457	29,565	24,132	43,557
Straw..... ton	9,526	17,356	90	455	9,388	16,806
\$	37,321	54,602	462	3,652	36,445	50,269
Other vegetable products, n.o.p..... \$	138,050	187,950	21,898	73,015	107,450	100,822
Total Raw Materials from Field Crops..... \$	174,442,511	265,019,733	130,156,011	169,267,527	20,938,972	42,712,810

II.—Exports of Commodities which, in their Original State, are produced on Canadian Farms, for years ended March 31, 1936 and 1937—continued

Classification	Total Exports		To United Kingdom		To United States	
	1935-36	1936-37	1935-36	1936-37	1935-36	1936-37
FIELD CROPS—continued						
(b) PARTLY MANUFACTURED						
Malt.....bush.	2,604,039	2,016,088	35,275	41,346	2,440,277	1,883,212
	\$ 2,919,996	\$ 2,281,235	42,276	45,091	2,708,160	2,106,289
Tobacco stems and cuttings.....cwt.	1,161	6,330	130	3,797	791	1,985
	\$ 3,900	\$ 6,471	390	1,053	1,532	4,726
Flax fibre and flax tow.....cwt.	864	7,021	187	4,435	640	1,850
	\$ 7,693	\$ 33,531	2,216	23,850	5,255	4,616
Total Partly Manufactured from Field Crops.....\$	2,931,589	2,321,237	44,882	69,994	2,714,947	2,115,631
(c) FULLY OR CHIEFLY MANUFACTURED						
Apples, dried.....lb.	1,296,695	1,513,519	399,100	305,150	—	—
	\$ 107,527	\$ 126,162	31,219	24,286	—	—
Fruits, dried, n.o.p.....lb.	19,654	11,944	—	—	1,095	241
	\$ 1,940	\$ 1,165	—	—	56	11
Jams, jellies, and preserves.....lb.	389,111	747,521	74,942	96,122	56,693	158,374
	\$ 30,684	\$ 60,975	5,510	8,672	5,191	12,674
Apples, canned.....lb.	7,691,634	8,759,491	7,673,805	8,726,498	100	—
	\$ 343,675	\$ 427,890	342,810	426,452	4	—
Pears, canned.....lb.	9,726,944	7,212,875	9,547,984	7,052,832	—	58
	\$ 598,046	\$ 475,271	585,466	463,400	—	3
Fruits, canned or preserved, n.o.p.....lb.	5,965,752	5,038,684	5,429,220	4,458,369	61,731	110,725
	\$ 383,536	\$ 402,240	337,368	346,018	3,460	7,551
Cider.....gal.	76,576	55,636	47,094	—	29,410	55,541
	\$ 47,559	\$ 27,267	24,945	—	22,564	27,165
Fruit juices and fruit syrups, n.o.p.....gal.	558,560	584,021	539,912	559,869	42	35
	\$ 271,902	\$ 267,705	246,315	233,082	154	40
Pickles, sauces and catsups.....\$	1,601,844	2,061,367	1,497,404	1,957,829	408	239
Beans, canned.....lb.	4,093,219	9,098,676	2,618,079	7,124,891	680	40
	\$ 174,816	\$ 353,671	109,202	257,616	23	4
Tomatoes, canned, n.o.p.....lb.	19,887,374	16,280,083	17,454,234	14,815,106	1,402,077	528
	\$ 717,278	\$ 650,817	630,538	581,447	42,057	42
Tomato paste, pulp and puree.....lb.	9,843,305	13,488,331	9,574,636	13,467,956	247,687	18
	\$ 423,107	\$ 578,831	415,460	577,538	6,520	2
Vegetables, canned or preserved, n.o.p. lb.	4,339,054	4,308,249	1,670,643	2,008,397	188,025	53,777
	\$ 293,184	\$ 318,822	145,248	180,937	16,751	13,714
Bran, shorts and middlings.....cwt.	3,240,413	4,326,863	587,828	321,202	2,613,665	3,933,025
	\$ 2,988,324	\$ 5,020,834	548,109	317,144	2,398,136	4,591,824
Corn meal.....bbl.	39,770	40,074	4	7	25	86
	\$ 118,142	\$ 129,102	26	38	83	319
Oatmeal and rolled oats.....cwt.	573,412	626,650	482,358	543,454	16,505	16,008
	\$ 2,670,864	\$ 3,083,738	2,218,638	2,648,493	32,767	18,743
Rye flour.....bbl.	493	237	143	—	—	—
	\$ 1,549	\$ 1,175	360	—	—	—
Wheat flour.....bbl.	4,858,947	4,771,007	2,428,389	2,337,674	179,826	105,253
	\$ 19,382,617	\$ 21,587,038	9,577,241	10,661,520	574,660	342,784
Meal, all other, n.o.p.....bbl.	362	1,022	60	229	123	643
	\$ 1,556	\$ 3,909	320	738	465	1,519
Biscuits and bread.....cwt.	22,609	35,349	63	504	18,895	30,168
	\$ 148,961	\$ 233,405	1,578	13,161	93,609	148,915
Cereal foods, prepared, of all kinds.....\$	3,554,774	4,160,890	3,388,607	3,788,426	66,747	242,846
Corn starch.....lb.	1,586,308	1,123,977	120,000	144,300	2,612	141,656
	\$ 75,783	\$ 55,725	6,570	7,631	144	7,262
Macaroni, spaghetti and vermicelli.....lb.	6,384,547	6,150,042	5,029,897	4,766,077	140	—
	\$ 304,106	\$ 323,011	237,955	251,195	7	—
Candy.....lb.	525,299	810,752	58,711	195,752	5,019	7,663
	\$ 115,946	\$ 155,439	10,074	32,998	1,109	1,504
Confectionery, n.o.p.....\$	112,675	161,574	50,028	55,352	5,718	6,635
Maple syrup.....gal.	208,646	14,104	2,134	3,082	205,020	9,585
	\$ 219,363	\$ 27,771	5,133	7,354	212,488	17,861
Maple sugar.....lb.	4,022,139	6,031,841	30,179	28,028	3,965,248	5,958,093
	\$ 649,739	\$ 877,079	4,406	4,198	641,074	865,292
Vinegar.....gal.	34,235	37,453	1,368	4,890	30,475	30,810
	\$ 10,834	\$ 11,853	330	1,545	9,123	9,293
Groceries, of all kinds, n.o.p.....\$	1,786	—	—	—	463	—
Ale, beer and porter.....gal.	51,887	112,902	23	60	22,316	84,044
	\$ 53,348	\$ 113,157	35	55	22,436	82,040
Gin.....pf. gal.	3,726	3,223	8	14	116	73
	\$ 7,312	\$ 6,701	19	50	458	275
Whiskey.....pf. gal.	2,991,354	5,286,023	14,021	21,178	2,915,796	5,214,571
	\$ 16,288,585	\$ 21,777,246	70,558	95,916	15,918,595	21,450,569
Other potable spirits.....pf. gal.	101	98	1	—	9	10
	\$ 980	\$ 963	10	—	78	101
Wines.....gal.	3,262	4,694	1,803	752	781	3,340
	\$ 5,188	\$ 15,549	1,742	685	2,284	13,875
Oilcake.....cwt.	103,525	175,832	39,241	33,133	13,113	105,586
	\$ 137,772	\$ 271,602	53,554	44,393	15,033	177,168
Linseed and flaxseed oil.....gal.	17,895	1,634	—	—	14,806	50
	\$ 12,123	\$ 1,408	—	—	9,244	38

II.—Exports of Commodities which, in their Original State, are produced on Canadian Farms, for years ended March 31, 1936 and 1937—continued

Classification	Total Exports		To United Kingdom		To United States	
	1935-36	1936-37	1935-36	1936-37	1935-36	1936-37
ANIMAL HUSBANDRY—continued						
(a) RAW MATERIALS—con.						
Milk, fresh..... gal.	3,349	3,551	—	—	3,349	3,551
Eggs..... doz.	563	816	—	—	563	816
Honey..... lb.	1,140,856	1,225,381	912,060	992,850	7,173	1,641
Sausage casings.....	304,789	330,159	235,292	261,186	1,589	486
Tails.....	1,957,982	2,728,262	1,542,807	2,415,795	6,369	21,783
Other animal products, n.o.p.....	151,204	224,507	124,350	202,868	693	1,858
Wool in the grease..... lb.	1,070,660	1,104,913	667,054	469,611	242,947	444,519
Wool, scoured or washed..... lb.	8,234	14,739	135	32,051	7,643	12,250
Wool, pulled or slipped..... lb.	183,638	225,237	19,977	—	138,309	156,343
Wool, scoured or washed..... lb.	7,430,119	7,893,788	3,131,567	1,230,582	3,457,307	2,585,105
Wool, pulled or slipped..... lb.	1,241,422	1,859,978	491,699	260,483	597,358	613,496
Wool, scoured or washed..... lb.	87,012	141,750	4,826	—	80,378	116,265
Wool, pulled or slipped..... lb.	30,771	47,545	996	—	29,377	38,976
Wool, pulled or slipped..... lb.	1,206,715	1,068,922	39,886	—	1,139,181	928,096
Wool, pulled or slipped..... lb.	373,574	399,944	11,158	—	355,437	343,751
Total Raw Materials from Animal Husbandry..... \$	19,991,436	31,560,955	2,987,186	5,980,683	15,327,475	22,486,778
(b) PARTLY MANUFACTURED						
Leather: Harness..... \$	6,153	5,641	1,524	—	2,164	3,502
Sole..... lb.	1,303,682	1,146,674	956,758	695,553	226,981	342,897
Patent..... \$	386,849	374,789	263,264	235,393	82,394	93,209
Upper, n.o.p..... \$	1,727,422	1,547,335	1,366,126	1,181,869	65,245	90,282
All other, n.o.p..... \$	2,108,169	4,204,452	1,751,436	3,807,099	283,888	274,555
Grease and grease scraps..... cwt.	84,268	203,065	44,073	119,129	30,215	71,314
Glue stock..... cwt.	22,119	44,581	—	1,237	22,011	37,181
Tankage..... cwt.	34,898	84,856	—	6,167	34,564	41,907
Glue stock..... cwt.	64,464	68,069	—	—	64,464	68,069
Tankage..... cwt.	50,418	74,513	—	—	50,418	74,513
Tankage..... cwt.	250,171	304,339	—	—	250,146	304,287
Tankage..... cwt.	346,748	528,845	—	—	346,693	528,730
Total Partly Manufactured from Animal Husbandry..... \$	4,744,925	7,023,496	3,426,423	5,349,657	895,581	1,178,012
(c) FULLY OR CHIEFLY MANUFACTURED						
Bone dust, etc..... cwt.	6,515	5,393	4,480	—	2,005	5,315
Belting of leather..... \$	8,267	7,672	6,180	—	2,030	7,495
Moccasins and Indian slippers..... pair	5,115	6,238	3,580	5,202	619	513
Boots and shoes of leather..... pair	4,868	7,961	183	2,988	4,377	4,498
Cut soles of leather..... lb.	4,631	8,793	313	2,040	4,016	6,174
Gloves and mitts of leather..... \$	172,024	246,676	76,694	90,709	10,405	13,759
Harness and saddlery..... \$	350,035	567,796	178,590	272,838	28,373	39,693
Bacon and hams, shoulders and sides.. cwt.	32,946	123,093	5,154	—	27,117	123,093
Beef, pickled in barrels..... cwt.	14,143	52,073	2,956	—	10,722	52,073
Canned meats, n.o.p..... lb.	425,499	526,684	404,697	499,727	875	612
Fluid extract of beef..... lb.	8,245	10,560	—	115	5,633	8,361
Pork, dry salted..... cwt.	16,122	25,439	2,688	8,039	3,411	3,926
Pork, pickled, in barrels..... cwt.	1,201,012	1,757,048	1,186,509	1,718,258	6,889	25,092
Butter..... cwt.	19,407,285	28,801,291	19,030,333	27,839,974	213,710	668,823
Casein..... lb.	7,913	10,280	—	—	868	64
Cheese..... cwt.	70,337	73,903	—	—	11,062	874
Milk powder..... lb.	1,026,182	1,238,908	872,521	1,024,660	2,396	3,315
Milk, condensed..... lb.	228,261	256,162	195,047	205,210	503	683
Fluid extract of beef..... lb.	30	—	—	—	—	—
Pork, dry salted..... cwt.	10	—	—	—	—	—
Pork, pickled, in barrels..... cwt.	2,983	4,205	2,128	427	577	1,771
Soups of all kinds..... \$	52,599	58,929	36,277	6,448	12,099	23,237
Butter..... cwt.	29,579	48,690	275	478	1,884	6,766
Casein..... lb.	272,928	490,066	2,033	7,274	37,083	135,425
Butter..... cwt.	961,492	1,655,319	870,012	1,545,156	1,261	16,631
Casein..... lb.	76,911	51,406	71,358	44,330	661	213
Butter..... cwt.	1,795,784	1,183,633	1,655,987	1,003,229	16,609	5,634
Casein..... lb.	51,266	9,900	—	—	51,266	9,900
Cheese..... cwt.	4,066	1,214	—	—	4,066	1,214
Milk powder..... cwt.	585,449	807,391	528,781	675,846	31,208	105,719
Milk, condensed..... cwt.	6,789,588	11,236,543	6,001,637	9,334,456	425,724	1,493,372
Milk, evaporated..... cwt.	55,528	42,174	33,083	22,289	15,329	6,173
Neatsfoot and other animal oils, n.o.p..... gal.	532,035	563,248	234,321	185,355	177,950	112,407
Neatsfoot and other animal oils, n.o.p..... gal.	20,023	19,086	3,633	3,244	—	—
Neatsfoot and other animal oils, n.o.p..... gal.	283,013	269,251	51,900	46,338	—	—
Neatsfoot and other animal oils, n.o.p..... gal.	168,023	138,408	123,899	86,096	26	1
Neatsfoot and other animal oils, n.o.p..... gal.	1,400,362	1,113,936	1,009,237	595,491	173	10
Neatsfoot and other animal oils, n.o.p..... gal.	81,958	66,968	62,302	60,700	18,093	4,736
Neatsfoot and other animal oils, n.o.p..... gal.	82,339	60,548	62,461	55,864	18,152	3,250

**II.—Exports of Commodities which, in their Original State, are produced on Canadian Farms,
for years ended March 31, 1936 and 1937—concluded**

Classification	Total Exports		To United Kingdom		To United States	
	1935-36	1936-37	1935-36	1936-37	1935-36	1936-37
ANIMAL HUSBANDRY—concluded						
(c) FULLY OR CHIEFLY MANUFACTURED—con.						
Lard..... cwt.	183,461	322,153	181,109	320,239	15	11
Lard..... \$	2,364,480	3,843,345	2,331,671	3,818,512	293	172
Lard compound and substitute..... cwt.	6,552	9,105	688	3,320	5,543	4,787
Lard compound and substitute..... \$	61,863	69,796	6,592	22,956	51,991	36,635
Tallow..... cwt.	100,080	129,089	5	8,154	100,002	114,581
Tallow..... \$	656,679	641,367	40	38,779	655,919	571,591
Wax..... lb.	24,490	18,363	23,104	16,645	333	300
Wax..... \$	7,687	5,257	7,312	4,784	53	72
Glue..... cwt.	850	707	661	489	65	53
Glue..... \$	14,861	12,768	11,636	8,763	624	598
Wool carpets..... \$	3,211	6,151	749	238	2,012	3,802
Wool fabrics..... yd.	20,994	44,977	1,019	337	2,686	6,903
Wool fabrics..... \$	24,990	56,693	1,254	470	3,572	5,482
Wool underwear..... \$	11,039	12,929	—	4	677	959
Wool clothing, n.o.p..... \$	295,804	446,370	7,277	6,658	102,865	210,723
Woolens, n.o.p..... \$	74,235	77,962	304	241	62,148	61,942
Glycerine, crude..... cwt.	10,193	7,839	—	—	10,160	7,839
Glycerine, crude..... \$	93,131	93,405	—	—	92,647	93,405
Total Fully or Chiefly Manufactured from Animal Husbandry..... \$	36,320,136	52,235,341	32,115,084	45,514,161	1,946,878	3,560,788
Total Exports, Animal Husbandry (a), (b) and (c)..... \$	61,056,497	90,819,792	33,528,693	56,844,501	18,169,934	27,225,578
Total Exports of Commodities which, in their original state, are produced on Canadian Farms.... \$	290,487,773	422,163,595	189,277,907	249,174,538	61,955,681	100,142,006

III.—Recapitulation: Canadian Trade in Products of Farm Origin, for years ended March 31, 1936 and 1937

Classification	Total Trade		With United Kingdom		With United States	
	1935-36	1936-37	1935-36	1936-37	1935-36	1936-37
	\$	\$	\$	\$	\$	\$
IMPORTS						
Field Crops—						
(a) Raw Materials.....	18,186,942	24,834,090	556,062	677,247	9,122,647	11,023,947
(b) Partly manufactured.....	276,670	633,510	1,662	17,540	105,200	141,247
(c) Fully or chiefly manufactured.....	13,843,069	14,434,026	8,437,108	8,275,770	3,103,090	3,580,768
Total Field Crops.....	32,306,681	39,901,626	8,994,832	8,970,557	12,330,937	14,745,962
Animal Husbandry—						
(a) Raw materials.....	10,450,800	14,132,327	1,818,660	2,283,559	2,896,186	3,577,191
(b) Partly manufactured.....	12,409,640	12,895,211	6,441,755	7,580,170	2,693,178	2,255,885
(c) Fully or chiefly manufactured.....	19,400,404	22,044,826	14,651,248	16,891,841	1,722,811	2,079,516
Total Animal Husbandry.....	42,260,844	49,072,364	22,911,663	26,755,570	7,312,175	7,912,592
All Farm Products—						
(a) Raw materials.....	28,637,742	38,966,417	2,374,722	2,960,806	12,018,833	14,601,138
(b) Partly manufactured.....	12,686,310	13,528,721	6,443,417	7,597,710	2,798,378	2,397,132
(c) Fully or chiefly manufactured.....	33,243,473	36,478,852	23,088,356	25,167,611	4,825,901	5,660,284
Total Farm Products Imported.....	74,567,525	88,973,990	31,906,495	35,726,127	19,643,112	22,658,554
EXPORTS						
Field Crops—						
(a) Raw materials.....	174,442,511	265,019,733	130,156,011	169,267,527	20,938,972	42,712,810
(b) Partly manufactured.....	2,931,589	2,321,237	44,882	69,994	2,714,947	2,115,631
(c) Fully or chiefly manufactured.....	52,057,176	64,002,833	20,548,321	22,992,516	20,131,828	28,087,987
Total Field Crops.....	229,431,276	331,343,803	150,749,214	192,330,037	43,785,747	72,916,428
Animal Husbandry—						
(a) Raw materials.....	19,991,436	31,560,955	2,987,186	5,980,683	15,327,475	22,486,778
(b) Partly manufactured.....	4,744,925	7,023,496	3,426,423	5,349,657	895,581	1,178,012
(c) Fully or chiefly manufactured.....	36,320,136	52,235,341	32,115,084	45,514,161	1,946,878	3,560,788
Total Animal Husbandry.....	61,056,497	90,819,792	38,528,693	56,844,501	18,169,934	27,225,578
All Farm Products—						
(a) Raw materials.....	194,433,947	296,580,688	133,143,197	175,248,210	36,266,447	65,199,588
(b) Partly manufactured.....	7,676,514	9,344,733	3,471,305	5,419,651	3,610,528	3,293,643
(c) Fully or chiefly manufactured.....	88,377,312	116,238,174	52,663,405	68,506,677	22,078,706	31,648,775
Total Farm Products Exported.....	290,487,773	422,163,595	189,277,907	249,174,538	61,955,681	100,142,006
Total Trade in Farm Products.....	365,055,298	511,137,585	221,184,402	284,900,665	81,598,793	122,800,560

PROCESSED CHEESE

SOURCE: Dairy Factory Statistics Section, Dominion Bureau of Statistics

In 1936 the production of processed cheese amounted to 12,494,959 pounds, an increase over the preceding year of 1,532,740 pounds, or 14 per cent. The 1936 production is the largest recorded since 1930, in which year it totalled 14½ million pounds. There were 20 plants manufacturing processed cheese during the year 1936, distributed by provinces as follows: Ontario 11; Quebec 6; Manitoba 2; and Alberta 1.

Formerly there was a large export trade in processed cheese, but this has declined and at the present time the industry is dependent almost entirely upon the home market. In 1925, the amount exported was 21,381,532 pounds, or 65 per cent of the total production, whereas in 1936 the exports totalled 470,679 pounds, or 4 per cent of the output. In 1925, therefore, the Canadian consumption amounted to 11,271,037 pounds, or 35 per cent of the total quantity produced, and in 1936 to 12,024,280 pounds, or 96 per cent.

AGRICULTURAL STATISTICS OF OTHER COUNTRIES

WINTER CEREALS, 1937

According to the issue of the International Crop Record for April, 1937, the areas sown to fall wheat and fall rye for the year 1937, as compared with 1936 and with the annual average for the five-year period 1931-35, are as in Table I.

I.—Areas Sown to Fall Wheat and Fall Rye for 1937, as compared with 1936 and the Five-year Average, 1931-35

Countries	Winter Wheat					Winter Rye				
	1936	1937	Average 1931-35	Per cent of 1936	Per cent of average	1936	1937	Average 1931-35	Per cent of 1936	Per cent of average
	000 acres	000 acres	000 acres	p.c.	p.c.	000 acres	000 acres	000 acres	p.c.	p.c.
Germany.....	4,727	4,579	4,794	96.9	95.5	10,971	10,404	10,896	94.8	95.8
Belgium.....	420	431	378	102.5	113.9	385	385	544	100.2	70.9
Bulgaria.....	2,596	2,845	3,030	109.6	93.9	402	426	438	106.0	87.4
France.....	12,536	12,772	12,573	101.9	101.6	1,611	1,620	1,740	100.5	93.1
Greece.....	2,011	2,076	1,755	103.2	118.3	203	160	178	78.8	87.7
Italy.....	12,426	12,647	12,154	101.8	104.1	—	—	—	—	—
Latvia.....	146	154	185	106.0	83.4	637	682	618	107.0	110.3
Lithuania.....	349	388	400	111.2	97.0	1,206	1,269	1,222	105.3	103.9
Luxemburg.....	44	44	33	100.3	133.4	19	19	19	98.6	100.0
Poland.....	3,737	3,647	3,859	97.6	94.5	14,347	14,247	14,099	99.3	101.0
Roumania.....	7,720	7,253	7,211	93.9	100.6	1,021	941	910	92.2	103.4
Czechoslovakia.....	2,206	1,969	2,094	89.3	94.0	2,466	2,472	2,472	99.2	99.0
Yugoslavia.....	5,368	5,342	5,174	99.5	103.3	541	544	521	100.4	104.3
U.S.S.R.....	34,721	36,797	31,200	106.0	117.9	57,426	56,486	59,791	98.4	94.5
Canada*.....	509	646	524	126.9	123.3	457	413	555	90.4	74.4
United States.....	49,638	57,187	44,999	115.1	127.1	6,547	7,673	5,538	117.2	138.5
India.....	33,666	33,359	33,310	99.1	100.1	—	—	—	—	—
Algeria.....	4,287	4,169	3,907	97.2	106.7	4	4	3	97.7	114.4
Egypt.....	1,464	1,415	1,549	96.7	91.4	—	—	—	—	—
French Morocco.....	3,194	2,669	3,019	83.6	—	—	—	—	—	—
Total.....	181,815	190,389	172,148	104.7	110.6	98,243	97,720	99,594	99.5	98.1

*Area for harvest.

UNITED STATES CROP REPORT AS OF MAY 1, 1937

The Crop-Reporting Board of the United States Department of Agriculture issued on May 10 a general Crop Report as of May 1 from which the following excerpts are quoted:—

"Winter wheat and rye came through the winter in fair to good shape in the Eastern half of the country but there was a heavy loss of acreage in the drought area of the Great Plains and in the Pacific Northwest. Of the 57,187,000 acres seeded to winter wheat in the United States last fall it is expected that about 47,410,000 acres will remain for harvest. The acreage lost is expected to total more than 17 per cent of the acreage seeded, compared with 24 per cent lost last year and a 10-year average of 12.6 per cent.

"Even with this loss, the acreage harvested is expected to be the largest on record with the exception of the crop seeded in the fall of 1918, just before the Armistice. Due in part to the urgent need of rain in the western portion of the hard red winter Wheat Belt, the yield per acre is now expected to be only 13.8 bushels, which would give a total crop of 654,000,000 bushels. This would be about 5 per cent above average production during the 1928-32 period, but this increase would be more than offset by the smaller supply of wheat on farms. Rye, like wheat, was planted on a very large acreage, but much of the acreage will not be harvested for grain and the yield is expected to be light. Present prospects point to a crop of nearly 43,000,000 bushels, which would be above average production but far below record levels.

“The prospects for oats in the Southern States are about average and are materially better than the prospects of a year ago.

“On May 1 the reported condition of pastures and ranges was very low in most of the Great Plains Area and below average in practically all other States. Hay supplies on farms are small and prospects for the new crop are below average.

“Late frosts in the South severely hurt peaches and some strawberries, and the supply of summer oranges and lemons will be light as a result of the freezing weather in California. In most other commercial fruit areas the crops appear to have escaped injury as yet and prospects for apples and most other fruits are becoming increasingly favorable.”

WORLD EXPORTS AND IMPORTS OF WHEAT AND FLOUR

Table II gives the exports and imports of wheat and flour for the principal countries of the world for the seven months August 1 to February 28 for each of the two years 1935-36 and 1936-37.

II.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to February 28, 1935-36 and 1936-37

Wheat	Seven months August 1-February 28		Flour	Seven months August 1-February 28	
	1935-36	1936-37		1935-36	1936-37
	000 bush.	000 bush.		000 brl.	000 brl.
Exports—			Exports—		
United States.....	140	1,778	United States.....	1,931	2,308
Canada.....	133,308	137,682	Canada.....	2,897	2,776
Argentina.....	46,032	90,090	Argentina.....	522	618
Australia.....	43,438	34,388	Australia.....	3,606	3,457
Hungary.....	6,992	15,961	India.....	133	183
Bulgaria.....	955	4,758	Hungary.....	377	418
Yugoslavia.....	4	11,501	Japan.....	1,270	577
Other countries.....	60,414	52,758	Other countries.....	4,712	4,569
Total.....	291,283	348,916	Total.....	15,448	14,906
Imports—			Imports—		
Germany.....	2,039	1,231	Germany.....	15	2
Belgium.....	23,938	25,459	Austria.....	250	147
France.....	16,990	8,712	Denmark.....	71	45
Great Britain and Northern Ireland.....	105,585	107,334	Finland.....	193	128
Irish Free State.....	7,429	7,121	Great Britain and Northern Ireland.....	2,832	2,721
Italy.....	6,989	21,711	Irish Free State.....	45	44
Netherlands.....	11,592	10,145	Norway.....	281	272
Sweden.....	1,044	1,121	Netherlands.....	275	413
Switzerland.....	9,164	10,292	Czechoslovakia.....	7	3
Czechoslovakia.....	2,164	11	Egypt.....	18	15
Japan.....	6,342	3,759	Other countries.....	1,541	1,369
Other countries.....	54,178	59,433			
Total.....	247,454	256,329	Total.....	5,528	5,159

The total exports of wheat and of wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to 4½ bushels of wheat, were 415,993,000 bushels for the seven months ended February 28, 1937, as compared with 360,799,000 bushels for the seven months ended February 28, 1936. The imports of wheat and of flour expressed in bushels of wheat, were for the same period 279,545,000 bushels for 1937 and 272,330,000 bushels for 1936.

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

SOURCE:—Broomhall's Corn Trade News.

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada, and the chief ports of the United Kingdom, on the ocean and in Argentina and Australia.

III.—World's Visible Supply of Wheat and Flour

Description	March 1, 1937	April 1, 1937	April 1, 1936	April 1, 1935	April 1, 1934
	000 bush.	000 bush.	000 bush.	000 bush.	000 bush.
U.S.A. wheat.....	73,140	62,190	84,020	91,564	150,700
Canada wheat.....	85,020	75,650	194,010	221,929	214,200
U.S.A. flour as wheat.....	6,420	6,350	5,340	6,016	6,150
Canada flour as wheat.....	2,020	1,930	1,980	1,980	2,160
Total North America.....	166,600	146,120	285,350	321,489	373,210
United Kingdom wheat stock.....	8,320	11,200	7,200	10,880	13,800
United Kingdom flour as wheat.....	1,600	1,600	1,280	1,200	1,000
Australia.....	67,500	55,500	40,500	66,000	90,000
Argentina.....	14,000	16,560	8,840	16,920	18,400
Afloat for United Kingdom direct.....	17,920	15,530	15,910	13,160	15,660
Afloat for Continent direct.....	17,050	22,780	11,530	6,800	8,130
Afloat for orders.....	23,780	18,930	9,580	9,150	12,780
Total.....	150,170	142,100	94,840	124,110	159,770
Grand Total.....	316,770	288,220	380,190	445,599	532,980

METEOROLOGICAL RECORD FOR APRIL, 1937

The records of temperature, precipitation and sunshine at the Dominion Experimental Farms and Stations for the month of April are given in the following table:—

Experimental Farm or Station	Degrees of temperature F.			Precipitation in inches	Hours of sunshine	
	Highest	Lowest	Mean		Possible	Actual
Ottawa, Ont.....	68	19	40.9	2.63	406	185.9
Charlottetown, P.E.I.....	67	22	37.6	1.49	408	201.1
Kentville, N.S.....	70	19	39.8	2.27	405	152.5
Nappan, N.S.....	69	17	37.7	0.75	407	180.5
Fredericton, N.B.....	75	16	40.4	1.15	407	185.7
Ste. Anne de la Pocatiere, Que.....	71	18	39.4	0.86	409	216.7
Cap Rouge, Que.....	66	18	38.5	2.08	409	185.4
Lennoxville, Que.....	69	9	39.6	2.34	406	164.4
Farnham, Que.....	70	15	41.0	2.06	404	180.8
L'Assomption, Que.....	69	9	39.6	2.70	405	181.5
Normandin, Que.....	65	4	33.1	0.78	—	199.2
Harrow, Ont.....	68	25	45.0	5.04	399	149.7
Delhi, Ont.....	67	25	43.1	9.90	—	149.5
Kapuskasing, Ont.....	76	0	34.8	1.11	413	176.7
Morden, Man.....	66	8	38.0	3.90	413	136.3
Brandon, Man.....	85	13	37.9	3.15	414	139.2
Indian Head, Sask.....	63	8	38.1	0.20	416	171.5
Swift Current, Sask.....	71	15	42.9	0.27	413	213.3
Rosthern, Sask.....	67	12	40.1	1.24	419	204.8
Scott, Sask.....	76	2	41.0	1.20	418	207.8
Lacombe, Alta.....	72	20	52.5	0.40	420	202.4
Lethbridge, Alta.....	75	25	44.5	0.45	413	226.5
Manyberries, Alta.....	77	13	42.9	0.32	—	208.1
Beaverlodge, Alta.....	77	21	38.8	0.84	423	184.0
Wimmermere, B.C.....	64	22	42.0	0.50	415	176.2
Summerland, B.C.....	76	20	46.8	0.63	414	119.7
Agassiz, B.C.....	69	29	46.2	8.05	413	34.0
Sidney, Vancouver I., B.C.....	63	34	46.2	3.06	411	117.5

EXPORTS OF CANADIAN GRAIN, 1936-37

SOURCE: External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour by Countries

Exports by Countries	April		Nine months ended April	
	1936	1937	1936	1937
Wheat—				
To United States.....bush.	113,363	72,105	20,491,931	14,250,676
\$	83,207	94,832	15,932,570	14,995,419
To United Kingdom and 'orders'—				
via United States.....bush.	—	—	50,286,496	37,129,448
\$	—	—	42,340,854	39,320,638
via Canadian Atlantic Seaboard.....bush.	1,940,839	1,543,863	27,343,913	39,493,086
\$	1,656,913	2,297,362	24,241,249	44,938,132
via Canadian Pacific Seaboard.....bush.	2,201,482	1,245,433	32,068,998	22,277,613
\$	1,599,806	1,544,431	25,539,092	24,939,398
via Churchill.....bush.	—	—	2,407,000	4,293,501
\$	—	—	2,139,140	4,288,888
Total to United Kingdom and 'orders'...bush.	4,142,321	2,789,296	112,106,407	103,193,648
\$	3,256,719	3,841,793	94,260,335	113,487,056
To Other Countries—				
via United States.....bush.	—	—	614,920	105,151
\$	—	—	568,461	113,771
via Canadian Atlantic Seaboard.....bush.	405,365	373,275	9,578,774	19,304,890
\$	379,966	581,005	8,568,688	21,451,439
via Canadian Pacific Seaboard.....bush.	1,911,315	383,127	10,234,561	9,194,531
\$	1,369,585	493,646	7,605,179	10,093,781
Total to Other Countries.....bush.	2,316,680	756,402	20,428,255	28,604,572
\$	1,749,551	1,074,651	16,742,328	31,658,991
Total Wheat.....bush.	6,572,364	3,617,803	153,026,593	146,048,896
\$	5,089,477	5,011,276	126,935,233	160,141,466
Wheat Flour—				
To United States.....bush.	4,086	3,888	144,481	69,478
\$	11,566	15,510	469,844	240,141
To United Kingdom and 'orders'—				
via United States.....bush.	357	—	1,859	2,650
\$	1,450	—	7,756	13,422
via Canadian Atlantic Seaboard.....bush.	140,632	150,117	1,768,940	1,679,758
\$	570,791	887,196	7,159,868	8,329,151
via Canadian Pacific Seaboard.....bush.	1,898	2,850	50,055	26,668
\$	8,610	17,722	222,392	146,972
Total to United Kingdom and 'orders'.....bush.	142,887	152,967	1,820,854	1,709,076
\$	580,851	904,918	7,390,016	8,489,545
To Other Countries—				
via United States.....bush.	14,438	10,613	280,325	299,116
\$	61,609	68,941	1,189,773	1,509,409
via Canadian Atlantic Seaboard.....bush.	45,417	79,137	747,042	806,738
\$	193,523	483,127	3,097,600	4,100,827
via Canadian Pacific Seaboard.....bush.	74,334	39,119	662,486	567,432
\$	289,854	216,159	2,710,998	2,636,505
Total to Other Countries.....bush.	134,189	128,869	1,689,853	1,673,286
\$	544,986	768,227	6,998,371	8,246,741
Total Wheat Flour.....bush.	281,162	285,724	3,655,188	3,451,840
\$	1,137,403	1,688,655	14,858,231	16,976,427
Total Exports of Wheat and Flour.....bush.	7,837,593	4,903,561	169,471,939	161,582,176
\$	6,226,880	6,699,931	141,793,464	177,117,893

NOTE.—On the average, one barrel of flour equals 4½ bushels of wheat.

II.—Total Exports of Barley, Oats and Rye

Grain	April		Nine months ended April	
	1936	1937	1936	1937
Barley.....bush.	20,468	16,410	3,579,131	14,649,186
\$	10,133	13,946	1,561,837	12,788,741
Oats.....bush.	194,334	44,220	8,446,171	4,456,873
\$	70,002	27,726	2,826,581	1,975,266
Rye.....bush.	—	—	179,935	2,170,833
\$	—	—	79,647	1,511,473

VISIBLE SUPPLIES OF CANADIAN GRAIN, 1937

I.—Quantities of Grain in Store during May, 1937

Distribution	Wheat	Oats	Barley	Flaxseed	Rye
	bush.	bush.	bush.	bush.	bush.
Week ended May 7, 1937.....					
Country Elevators, Western Division.....	11,281,000	3,262,000	798,000	186,000	214,000
Interior Private and Mill Elevators.....	3,950,000	1,121,000	1,774,000	47,000	22,000
Interior Public and Semi-Public Terminals.....	42,217	100,696	52,030	-	-
Vancouver-New Westminster Elevators.....	6,018,469	282,705	8,856	603	7,709
Prince Rupert Elevator.....	910,994	-	-	-	-
Churchill Elevator.....	614,569	-	-	-	-
Public, Semi-Public and Private Terminal Elevators— Port William and Port Arthur.....	12,941,948	438,860	2,718,661	240,290	515,204
In Transit Lakes.....	3,101,522	223,946	236,611	40,702	211,646
In Transit Rail.....	5,089,778	563,550	329,305	81,956	123,071
Eastern Elevators.....	14,719,615	616,799	570,701	18,465	560,277
U.S. Lake Ports.....	3,577,334	-	1,668,597	-	74,671
U.S. Atlantic Seaboard Ports.....	6,078,000	-	-	-	-
Total.....	68,325,446	6,609,556	8,156,761	615,016	1,728,578
Total same period, 1936.....	189,521,282	10,741,297	9,039,725	420,244	4,783,117
Week ended May 14, 1937.....					
Country Elevators, Western Division.....	9,525,000	2,515,000	590,000	145,000	166,000
Interior Private and Mill Elevators.....	4,239,000	1,069,000	1,705,000	40,000	19,000
Interior Public and Semi-Public Terminals.....	42,217	93,935	51,269	-	-
Vancouver-New Westminster Elevators.....	5,590,652	284,294	8,596	603	7,124
Prince Rupert Elevator.....	910,994	-	-	-	-
Churchill Elevator.....	614,569	-	-	-	-
Public, Semi-Public and Private Terminal Elevators— Port William and Port Arthur.....	13,852,653	481,157	2,553,957	277,701	361,545
In Transit Lakes.....	2,719,610	161,980	105,654	-	400,093
In Transit Rail.....	3,789,239	565,924	285,209	59,440	81,980
Eastern Elevators.....	14,427,252	572,057	634,201	3,697	244,560
U.S. Lake Ports.....	3,428,052	-	1,519,408	-	174,671
U.S. Atlantic Seaboard Ports.....	5,011,000	-	-	-	-
Total.....	64,150,238	5,743,347	7,453,312	526,441	1,454,973
Total same period, 1936.....	184,406,202	10,532,297	8,695,087	398,050	4,313,817
Week ended May 21, 1937.....					
Country Elevators, Western Division.....	8,993,000	2,233,000	509,000	140,000	142,000
Interior Private and Mill Elevators.....	4,557,000	1,048,000	1,634,000	36,000	8,000
Interior Public and Semi-Public Terminals.....	42,217	90,987	51,082	-	-
Vancouver-New Westminster Elevators.....	5,059,951	234,732	7,936	603	5,618
Prince Rupert Elevator.....	910,994	-	-	-	-
Churchill Elevator.....	614,569	-	-	-	-
Public, Semi-Public and Private Terminal Elevators— Port William and Port Arthur.....	13,822,136	615,425	2,703,538	324,623	340,738
In Transit Lakes.....	2,855,182	119,254	84,702	-	141,567
In Transit Rail.....	2,411,271	387,948	167,862	40,883	55,813
Eastern Elevators.....	13,560,989	423,868	478,582	-	309,768
U.S. Lake Ports.....	3,352,513	-	1,461,749	-	50,000
U.S. Atlantic Seaboard Ports.....	4,509,000	-	-	-	49,961
Total.....	60,688,822	5,153,214	7,098,451	542,109	1,103,465
Total same period, 1936.....	174,560,677	9,624,241	8,110,958	383,918	4,355,480
Week ended May 28, 1937.....					
Country Elevators, Western Division.....	8,510,000	2,040,000	440,000	149,000	136,000
Interior Private and Mill Elevators.....	5,043,000	1,009,000	1,543,000	23,000	7,000
Interior Public and Semi-Public Terminals.....	42,217	80,084	51,052	-	-
Vancouver-New Westminster Elevators.....	4,798,841	197,128	6,550	603	5,138
Prince Rupert Elevator.....	910,994	-	-	-	-
Churchill Elevator.....	614,569	-	-	-	-
Public, Semi-Public and Private Terminal Elevators— Port William and Port Arthur.....	12,303,219	502,884	2,758,848	327,314	317,960
In Transit Lakes.....	3,062,988	384,710	28,138	27,320	64,742
In Transit Rail.....	2,115,174	300,822	133,187	17,650	24,333
Eastern Elevators.....	13,419,687	489,788	531,777	-	193,875
U.S. Lake Ports.....	2,962,355	-	1,182,853	-	-
U.S. Atlantic Seaboard Ports.....	4,305,000	-	-	-	-
Total.....	58,088,044	5,004,416	6,675,405	544,887	749,048
Total same period, 1936.....	168,567,181	9,115,802	7,311,121	376,156	4,060,630

II.—Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to May 31, 1936-37 and 1935-36

Western Division		Wheat	Oats	Barley	Flaxseed	Rye
		bush.	bush.	bush.	bush.	bush.
INSPECTIONS.....	1936-37	171,353,224	22,624,176	21,493,293	1,186,436	2,081,569
	1935-36	194,064,839	20,237,185	12,037,767	747,848	1,391,981
SHIPMENTS.....	1936-37	129,585,197	11,059,229	16,627,654	687,458	3,087,740
	1935-36	149,061,488	13,723,319	7,410,567	529,111	1,715,500

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in store Fort William-Port Arthur, 1937

SOURCE: Board of Grain Commissioners for Canada

Grain and Grade	Week ended								Monthly Average
	April 10		April 17		April 24		May 1		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
Wheat—									
No. 1 Hard.....	1 45½—1 50½		1 31½—1 43½		1 33 —1 37½		1 28 —1 33½		1 39½
No. 1 Northern.....	1 45½—1 49½		1 31½—1 42½		1 32½—1 37		1 27½—1 33½		1 35½
No. 2 Northern.....	1 43 —1 47½		1 28½—1 40½		1 30 —1 34½		1 25 —1 30½		1 36½
No. 3 Northern.....	1 40 —1 44½		1 25½—1 36½		1 26 —1 30½		1 20½—1 26½		1 32½
No. 4 Northern.....	1 36 —1 40½		1 22½—1 32½		1 23½—1 28		1 18½—1 24½		1 29½
No. 5.....	1 27 —1 31½		1 14½—1 24½		1 17½—1 21½		1 12½—1 18½		1 22½
No. 6.....	1 19 —1 23½		1 06½—1 16½		1 09½—1 13½		1 04½—1 09½		1 14½
Feed.....	0 92 —0 96½		0 81 —0 89½		0 87½—0 91½		0 79½—0 84½		0 90½
No. 1 C.W. Garnet.....	1 39½—1 43½		1 26½—1 37½		1 28 —1 32½		1 23 —1 28½		1 33½
No. 2 C.W. Garnet.....	1 38½—1 42½		1 25½—1 36½		1 27 —1 31½		1 22 —1 27½		1 32½
No. 1 C.W. Amber Durum.....	1 49 —1 55½		1 37½—1 48½		1 38½—1 42½		1 29½—1 35½		1 44½
No. 2 C.W. Amber Durum.....	1 41 —1 47½		1 29½—1 40½		1 30½—1 34½		1 21½—1 27½		1 36½
No. 3 C.W. Amber Durum.....	1 33 —1 39½		1 26½—1 37½		1 27½—1 31½		1 18½—1 23½		1 31½
Oats—									
No. 2 C.W.....	0 60½—0 62½		0 54½—0 60½		0 56½—0 59½		0 54½—0 56½		0 58½
No. 3 C.W.....	0 59½—0 60½		0 52½—0 58½		0 55½—0 57½		0 54½—0 55½		0 57½
No. 1 Feed Ex.....	0 59½—0 60½		0 52½—0 58½		0 55½—0 57½		0 54½—0 55½		0 57½
No. 1 Feed.....	0 59½—0 60½		0 52½—0 58½		0 54½—0 57½		0 53½—0 54½		0 56½
No. 2 Feed.....	0 56½—0 57½		0 50½—0 55½		0 52½—0 55½		0 50½—0 52½		0 54½
Barley—									
Two-Row.....	0 86½—0 91½		0 69 —0 82		0 73½—0 76½		0 72 —0 79½		0 80
Six-Row.....	0 98½—1 01½		0 86 —0 97		0 91 —0 94		0 83½—0 93½		0 94½
No. 3 C.W.....	0 80½—0 85		0 63½—0 76½		0 68½—0 71		0 67 —0 74½		0 74½
No. 4 C.W.....	0 75½—0 80½		0 60 —0 72		0 65½—0 68½		0 64 —0 71½		0 70½
Flaxseed—									
No. 1 C.W.....	1 87½—1 95½		1 71½—1 87½		1 74 —1 79½		1 72 —1 75½		1 82½
No. 2 C.W.....	1 83 —1 91½		1 67½—1 83		1 70 —1 75½		1 68 —1 71½		1 78
No. 3 C.W.....	1 51½—1 59½		1 35½—1 55		1 54 —1 59½		1 48 —1 52		1 53½
Rye—									
No. 2 C.W.....	1 12½—1 18½		1 06½—1 14½		1 10½—1 13½		1 07½—1 16½		1 13½

II.—Average Prices per bushel of Grain in the United States, 1937

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

Description	Week ended													
	Jan. 2	Jan. 9	Jan. 16	Jan. 23	Jan. 30	Feb. 6	Feb. 13	Feb. 20	Feb. 27	Mar. 6	Mar. 13	Mar. 20	Mar. 27	Apr. 3
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Wheat, No. 2 Red														
Winter—														
Chicago.....	—	—	—	—	1 33	—	—	1 42	1 37	—	1 40	—	—	1 48
St. Louis.....	1 43	1 43	1 41	1 38	1 37	1 40	1 45	1 43	1 39	1 42	1 42	1 40	1 47	1 47
Corn, No. 2														
Yellow—														
Chicago.....	1 10	1 14	—	—	1 13	1 12	—	1 15	—	1 13	—	1 14	—	1 36
St. Louis.....	1 10	1 14	1 14	1 15	—	1 17	1 18	—	—	—	1 18	1 20	1 21	1 34
Oats, No. 3														
White—														
Chicago.....	0 53	0 55	0 55	0 53	0 52	0 53	0 54	0 52	0 49	0 49	0 50	0 50	0 52	0 53
St. Louis.....	0 53	0 54	—	0 56	0 54	0 53	0 54	0 54	0 51	0 51	0 52	0 52	0 53	0 55
Rye, No. 2—														
Chicago.....	1 26	1 22	1 17	—	—	—	—	1 21	—	1 10	—	—	1 19	—

III.—Prices of Imported Grain and Flour at Liverpool, 1937

NOTE.—Quotations are given in Canadian money at current rate of exchange.

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, APRIL, 1937, WITH AVERAGES FOR MONTH

Grain and Grade	Week ended								Monthly Average
	April 10		April 17		April 24		May 1		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Wheat—									
No. 3 Northern Manitoba (Van-									
couver shipment).....	1 66—1 72		1 48—1 65		1 53—1 61		1 44—1 59		1 60
Baril.....	1 56—1 58		1 36—1 54		1 43—1 49		1 39—1 41		1 47
Uruguay.....	1 60—		1 47—1 51		1 44—		1 41—1 42		1 45
Iraqian.....	1 52—1 55		1 45—1 52		1 43—		1 39—1 43		1 47
Rosafé.....	1 55—1 61		1 36—1 54		1 43—1 50		1 41—1 42		1 49
Choice White Karachi.....	1 59—1 60		—		1 45—1 49		—		1 53
Australian.....	1 56—1 61		1 38—1 56		1 44—1 53		1 45—1 50		1 52
Oats—									
English White.....	0 59—0 65		0 60—0 65		0 60—0 67		0 65—0 67		0 64
Manx.....	0 67—0 69		0 67—0 69		0 67—0 69		—		0 68
Barley—									
Iraqian.....	0 92—0 95		0 94—		0 92—0 94		0 90—0 92		0 93
Plate.....	0 97—0 98		0 96—0 98		0 95—0 97		0 93—0 97		0 97
Flour (per 280 lb.)—									
Top patents ex mill.....	10 88—11 25		10 53—11 27		10 45—10 70		10 11—10 72		10 76
Bakers ex mill.....	9 90—10 02		9 68—10 04		9 47—		9 12—9 49		9 66
Manitoba patents.....	11 00—11 61		10 78—11 64		9 84—11 44		9 86—10 48		10 82
Australian.....	9 05—9 29		8 94—9 31		8 98—		8 87—9 00		9 12

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, APRIL, 1937, WITH AVERAGES FOR MONTH

Week ended	May		July		October	
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
April 10.....	1 50½	1 55½	1 49½	1 54	1 38½	1 42½
" 17.....	1 31½	1 48½	1 31½	1 47½	1 25½	1 36½
" 24.....	1 38	1 45½	1 36½	1 41½	1 25½	1 31½
May 1.....	1 32½	1 37½	1 30½	1 36½	1 20½	1 27½
Average.....	1 43½		1 41½		1 32½	

IV.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1936-37

SOURCE: Montreal, The Gazette; Toronto, Dealers' Quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller

Market and Grade	October	November	December	January, 1937	February	March	April
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal—							
Flour, first patents...per brl.*	6 78	6 58	7 07	7 46	7 50	7 85	7 91
Flour, Ont., delivered							
Montreal.....per brl.	4 84	4 73	5 03	5 58	5 74	5 82	5 99
Bran.....per ton	27 44	29 46	31 53	33 93	32 58	32 75	36 63
Shorts.....per ton	29 44	31 46	33 53	35 01	33 58	33 75	37 64
Toronto—							
Flour, first patents (jute bags).....per brl.*	6 78	6 58	7 07	7 46	7 50	7 85	7 91
Flour, first patents (cotton bags).....per brl.	7 10	6 70	6 90	7 60	7 70	8 00	7 60
Bran.....per ton	27 00	28 75	31 20	33 50	32 40	32 50	36 75
Shorts.....per ton	29 00	30 75	33 20	34 75	33 40	33 75	37 75
Winnipeg—							
Flour.....per brl.	6 45	6 28	6 62	7 18	7 10	7 48	7 68
Bran.....per ton	25 00	27 50	28 80	30 00	29 50	29 75	32 00
Shorts.....per ton	27 00	29 50	30 80	32 00	31 00	30 75	33 00
Minneapolis—							
Flour.....per brl.	7 08- 7 42	6 88- 7 18	7 60- 7 87	7 85- 8 10	7 71- 8 08	7 71- 8 10	7 55- 8 02
Bran.....per ton	25 37-25 62	29 38-30 13	32 00-32 60	34 00-34 37	30 80-31 90	34 00-34 25	36 38-36 75
Shorts.....per ton	29 38-29 75	33 75-34 13	32 60-33 50	34 00-34 50	32 20-32 90	35 75-36 38	37 63-38 12
Duluth—							
Flour.....per brl.	7 76- 7 91	7 60- 7 68	7 76- 7 91	7 95- 8 10	7 84- 8 04	7 93- 8 08	7 83- 7 98

NOTE.—The ton=2,000 lb. and the barrel=196 lb.
*Carload lots—Montreal rate points.

V.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1937

Description	Week ended										
	Feb. 6	Feb. 13	Feb. 20	Feb. 27	Monthly average	Mar. 6	Mar. 13	Mar. 20	Mar. 27	April 3	Monthly average
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Beef cattle—											
Steers, choice 1,300-1,500 lb.....	12 78	13 00	12 90	13 25	12 98	13 78	14 05	14 30	14 52	14 62	14 25
1,100-1,300 lb.....	12 92	13 12	12 90	13 25	13 05	13 80	14 05	14 28	14 50	14 55	14 24
900-1,100 lb.....	12 80	13 00	12 90	13 25	12 99	13 75	13 88	14 08	14 40	14 32	14 09
550-900 lb.....	12 68	12 75	12 75	12 78	12 74	13 02	13 12	13 28	13 52	13 32	13 25
Heifers, choice, 550-750 lb.....	11 58	11 62	11 52	11 40	11 53	11 45	11 50	11 65	11 80	12 00	11 68
Veal calves, good and choice.....	9 95	9 65	9 02	9 05	9 42	8 60	8 92	9 55	8 75	9 25	9 01
Sheep—											
Lambs, good.....	10 16	10 18	10 03	10 21	10 14	10 62	11 55	12 20	11 80	12 14	11 66
Yearling wethers, good and choice.....	-	-	-	-	-	-	-	-	-	-	-
Hogs—											
Average cost, packer and shipper purchases.....	10 15	10 12	10 03	9 95	10 08	10 11	10 02	10 10	10 22	10 02	10 11
Medium, 200-220 lb., good and choice.....	10 28	9 08	10 25	10 20	10 24	10 25	10 22	10 22	10 36	10 11	10 23
Light, 160-180 lb., good and choice.....	10 16	10 03	10 00	9 92	10 07	10 00	9 82	9 88	10 10	9 84	9 93

VI.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1937

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

Classification	Jan.	Feb.	Mar.	April	Classification	Jan.	Feb.	Mar.	April
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal—					Calgary—				
Steers, up to 1,050 lb.....good	6 34	6 86	7 13	8 02	Steers, up to 1,050 lb.....good	5 38	5 52	5 87	7 55
medium	5 43	5 66	6 04	6 75	medium	4 50	4 75	5 04	6 98
common	4 52	4 69	4 95	4 86	common	3 30	3 50	3 64	5 28
Steers, over 1,050 lb.....good	6 47	6 83	7 18	7 99	Steers, over 1,050 lb.....good	5 35	5 60	6 13	7 83
medium	5 46	5 66	5 98	6 73	medium	4 47	4 75	4 99	7 16
common	4 52	4 59	4 97	4 76	common	3 26	3 50	3 62	5 50
Heifers.....good	5 14	5 30	5 73	6 37	Heifers.....good	4 39	4 75	5 33	6 68
medium	4 36	4 39	4 88	5 27	medium	3 79	4 00	4 61	5 75
Calves, fed.....good	—	7 46	7 41	—	Calves, fed.....good	5 25	5 25	5 68	7 03
medium	5 71	—	6 35	—	medium	4 25	4 25	4 63	5 90
Calves, veal...good and choice	9 98	9 62	7 97	6 97	Calves, veal...good and choice	5 68	6 50	7 25	7 11
common and medium	8 78	7 82	6 19	5 03	common and medium	3 79	4 25	4 25	4 37
Cows.....good	4 12	4 25	4 73	5 16	Cows.....good	3 19	3 25	4 00	4 80
medium	3 46	3 48	3 87	4 14	medium	2 46	2 60	3 37	4 17
Bulls.....good	4 21	4 29	4 43	4 57	Bulls.....good	2 89	3 10	3 10	3 20
Hogs.....selects	9 18	9 07	9 38	9 73	Stock and feeder steers...good	3 25	3 25	3 76	4 72
bacon	8 68	8 57	8 88	9 23	common	2 60	2 60	2 70	2 99
butchers	8 19	8 07	8 38	8 74	Stock cows and heifers...good	2 03	2 48	2 37	2 72
heavies	8 19	8 07	8 38	8 74	—	—	1 50	1 97	1 81
lights and feeders	7 91	7 60	7 93	8 27	Hogs.....selects	8 10	8 00	8 16	8 45
Lambs....good handyweights	8 67	9 21	9 32	16 75	bacon	7 60	7 50	7 66	7 95
Sheep....good handyweights	4 03	4 69	5 24	5 17	butchers	7 09	6 99	7 17	7 45
					heavies	6 86	6 75	6 88	6 90
					lights and feeders	5 25	5 25	5 45	6 12
					Lambs....good handyweights	7 22	7 75	7 75	8 23
Toronto—					Edmonton—				
Steers, up to 1,050 lb.....good	5 74	5 73	6 32	7 13	Steers, up to 1,050 lb.....good	5 33	5 39	6 28	7 52
medium	5 37	5 33	5 89	6 77	medium	4 32	4 56	5 29	6 32
common	4 70	4 76	5 22	6 12	common	3 25	3 20	3 96	4 80
Steers, over 1,050 lb.....good	6 12	6 40	7 14	7 80	Steers, over 1,050 lb.....good	5 44	5 48	6 24	7 43
medium	5 61	5 52	6 58	7 25	medium	4 37	4 42	5 29	6 45
common	5 00	5 13	5 94	6 60	common	3 24	3 08	4 07	4 94
Heifers.....good	5 63	5 61	6 20	7 11	Heifers.....good	4 25	4 37	5 25	6 04
medium	5 25	5 24	5 78	6 68	medium	3 75	3 90	4 60	5 54
Calves, fed.....good	6 66	6 89	6 99	7 89	Calves, fed.....good	5 36	5 30	6 22	7 52
medium	5 93	6 07	6 22	6 83	medium	4 50	4 58	—	6 32
Calves, veal...good and choice	10 93	9 41	9 24	9 19	Calves, veal...good and choice	6 25	6 50	7 00	6 63
common and medium	9 10	7 48	7 48	6 93	common and medium	4 50	4 60	5 50	7 48
Cows.....good	3 88	4 05	4 68	5 18	Cows.....good	3 07	3 07	3 75	4 41
medium	3 41	3 52	4 11	4 54	medium	2 60	2 58	3 10	3 70
Bulls.....good	3 97	3 89	4 24	4 74	Bulls.....good	2 75	2 75	2 97	2 88
Stock and feeder steers...good	4 54	4 64	4 92	5 18	Stock and feeder steers...good	2 50	2 53	3 08	3 31
common	4 38	3 98	4 44	4 66	common	2 50	2 53	3 13	3 65
Hogs.....selects	9 03	8 78	9 01	9 25	Stock cows and heifers...good	2 37	2 96	8 28	8 52
bacon	8 53	8 28	8 51	8 75	Hogs.....selects	7 37	7 48	7 73	8 02
butchers	7 98	7 73	7 96	8 20	bacon	7 37	7 48	7 73	8 02
heavies	7 53	7 28	7 51	7 75	butchers	6 86	6 95	7 31	7 52
lights and feeders	7 33	7 58	7 81	8 05	heavies	6 67	6 65	7 02	7 50
Lambs....good handyweights	9 81	9 64	10 18	10 88	lights and feeders	6 63	6 56	5 80	6 61
common, all weights	7 85	7 61	8 61	9 26	Lambs....good handyweights	7 27	7 73	8 10	8 53
Sheep....good handyweights	5 32	5 11	5 21	5 61	common, all weights	5 15	5 50	5 75	6 00
					Sheep....good handyweights	3 59	4 00	4 33	4 50
Winnipeg—					Moose Jaw—				
Steers, up to 1,050 lb.....good	5 32	5 44	6 22	6 66	Steers, up to 1,050 lb.....good	4 41	4 37	4 78	5 41
medium	4 37	4 44	5 08	5 51	medium	3 40	3 34	3 71	4 22
common	3 25	3 39	3 98	4 44	common	2 65	2 49	2 75	3 13
Steers, over 1,050 lb.....good	5 32	5 48	6 39	7 08	Steers, over 1,050 lb.....good	4 35	—	4 91	5 69
medium	4 35	4 48	5 23	5 74	medium	—	—	—	4 83
common	3 31	3 54	4 31	4 46	common	—	—	—	—
Heifers.....good	4 40	4 48	5 17	5 63	Heifers.....good	3 89	3 92	4 15	4 60
medium	3 48	3 60	4 16	4 49	medium	3 05	3 09	3 46	3 63
Calves, fed.....good	6 32	6 25	6 46	6 80	Calves, fed.....good	4 58	4 23	4 99	5 45
medium	5 03	5 00	5 26	5 56	medium	3 36	3 17	3 87	4 33
Calves, veal...good and choice	7 69	7 20	6 53	6 33	Calves, veal...good and choice	5 57	5 67	5 68	5 49
common and medium	4 85	4 59	4 43	4 30	common and medium	3 82	3 63	4 03	3 77
Cows.....good	3 41	3 51	4 36	4 77	Cows.....good	3 12	3 18	3 81	4 06
medium	2 81	2 82	3 44	3 72	medium	2 16	2 40	3 06	3 27
Bulls.....good	3 16	3 22	3 34	3 44	Bulls.....good	2 35	2 44	2 70	2 76
Stock and feeder steers...good	3 67	3 77	4 23	4 47	Stock and feeder steers...good	—	—	3 11	3 41
common	2 71	2 76	3 12	3 29	common	—	—	—	2 25
Stock cows and heifers...good	2 96	3 00	3 08	3 25	Stock cows and heifers...good	—	—	3 11	2 90
common	2 12	2 15	2 20	2 34	common	—	—	—	2 18
Hogs.....selects	8 21	8 24	8 60	8 91	Hogs.....selects	7 94	8 02	8 29	8 64
bacon	7 71	7 74	8 10	8 41	bacon	7 44	7 52	7 79	8 14
butchers	7 21	7 24	7 60	7 91	butchers	6 91	7 01	7 27	7 63
heavies	7 20	7 24	7 64	7 89	heavies	6 87	7 00	7 39	7 61
lights and feeders	6 06	6 15	6 39	7 44	lights and feeders	6 22	6 07	6 27	6 76
Lambs....good handyweights	8 06	8 43	8 62	7 96	Lambs....good handyweights	6 77	7 43	7 63	7 95
common, all weights	5 51	5 73	5 66	6 01					
Sheep....good handyweights	2 51	2 90	3 03	3 29					

¹Spring lambs.

VII.—Weighted Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1936-37

SOURCE: Markets Intelligence Division, Live Stock Branch, Department of Agriculture

Markets	Cattle			Calves			Hogs			Sheep and Lambs		
	March	April	April	March	April	April	March	April	April	March	April	April
	1937	1937	1936	1937	1937	1936	1937	1937	1936	1937	1937	1936
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal.....	4 67	5 42	4 39	6 17	5 04	4 71	8 63	9 02	8 84	7 03	6 90	5 91
Toronto.....	5 48	6 02	4 50	8 43	7 78	7 38	8 47	8 70	8 38	9 54	10 25	9 39
Winnipeg.....	4 45	4 81	3 69	5 25	5 21	4 75	7 52	7 99	8 19	7 82	6 68	7 44
Calgary.....	4 32	5 25	3 53	4 69	4 78	3 90	7 16	7 46	7 58	6 54	7 51	6 89
Edmonton.....	4 36	5 26	3 25	5 92	5 42	4 44	7 52	7 68	7 53	7 53	7 45	7 17
Moose Jaw.....	3 72	3 89	3 34	4 37	4 13	3 67	7 51	7 74	7 74	7 49	7 78	6 69

VIII.—Wholesale Prices of Produce on the 15th of each Month at the Principal Markets, 1936-37

SOURCE: Dealers' quotations

Description	December	January, 1937	February	March	April
	cents	cents	cents	cents	cents
Montreal—					
Hams, No. 1, smoked, light, 12 to 16 lb..... per lb.	19	19	19	20	20
Bacon, No. 1, smoked, light, 6 to 8 lb..... per lb.	20	19	18 5	18 5	18 5
Pork, mess, barrelled..... per lb.	12	11 5	11 5	11 5	11 5
Beef carcass, good steer, 400 to 600 lb..... per lb.	10 3	11 3	11	12 5	14 3
Beef plate, barrelled..... per brl. of 200 lb., \$	14 00	13 00	13 00	13 00	13 00
Lambs, choice..... per lb.	17	16	15	17 8	18 5
Lard, pure, in tierces..... per lb.	13	13 5	12 5	12	13 5
*Butter, No. 1, creamery prints..... per lb.	27 3	27 6	26 6	27 3	27 7
Cheese, new, large..... per lb.	14	15 5	14	14	14
Eggs, grade A..... per doz.	40 4	29 6	26 3	24 4	24 6
Potatoes..... per 80 lb. bag	118 5	138 8	150	135	104 9
Timothy hay, extra, No. 2..... per ton, \$	7 50	7 50	7 50	7 50	7 50
Toronto—					
Hams, No. 1, smoked, light, 12 to 16 lb..... per lb.	23 5	24	24	23	24
Bacon, No. 1, smoked, light, 6 to 8 lb..... per lb.	24	24	24	21 3	21 5
Pork, mess, barrelled..... per lb.	13 5	13 5	13	12 5	13
Beef carcass, good steer, 450 to 650 lb..... per lb.	9 4	10 5	10 6	11 2	12 6
Beef plate, barrelled (net, 200 lb.)..... per brl., \$	14 00	14 00	14 00	14 00	15 00
Lambs, good, 37 to 48 lb..... per lb.	15 6	17	16 3	17 3	19
Lard, tierces..... per lb.	13 8	15 3	15 3	13 8	14 3
*Butter, No. 1, creamery prints..... per lb.	27 5	28 3	27 4	27 8	28 8
Cheese, whole, new cheddar..... per lb.	15 5	15 5	15 5	15 5	15
Eggs, grade A..... per doz.	36 6	27	23 6	22 0	23 4
Potatoes, Ontario, small lots..... per 90 lb. bag	132 5	170 6	183 1	162 5	142 5
Timothy hay, baled, No. 2..... per ton, \$	10 50	10 50	10 50	10 50	10 50
Winnipeg—					
Hams, smoked, 12 to 16 lb..... per lb.	22	24	24	26	26
Bacon, smoked, 6 to 8 lb..... per lb.	22	21 5	22	22 5	22 5
Pork mess, barrelled..... per lb.	15	15 5	15 5	13 5	13 5
Beef carcass, good steer, 450 to 650 lb..... per lb.	9 7	9 9	10 7	11 5	12 7
Lambs, good, 37 to 48 lb..... per lb.	14 3	15 2	15 8	16 8	18 7
Lard, tierces..... per lb.	13 5	14	14	13 8	13 8
*Butter, finest creamery prints..... per lb.	26 5	27	26 5	27	28 8
Cheese, large, new..... per lb.	16 5	14 5	14 5	15	15 5
Eggs, grade A..... per doz.	39 3	32 1	28 6	25 8	21 6
Potatoes, Manitoba..... per 90 lb. bag	158	166 3	177 5	163 8	167
Vancouver—					
Hams, No. 1, smoked, 12 to 16 lb..... per lb.	22	22	22	22	23
Bacon, No. 1, smoked, 6 to 8 lb..... per lb.	24	24	25	25	25
Pork mess, barrelled..... per lb.	14	14	14 5	14 5	14 5
Beef carcass, steer..... per lb.	9	10 5	12 5	12 5	14 5
Spring lamb..... per lb.	17	17	17	17	19
Lard, tierces..... per lb.	13	14	14 5	14	15
*Butter, finest creamery prints..... per lb.	28	30	29	29	30
Cheese, mild, Ontario, Stilton..... per lb.	23	23	23	23	21
Eggs, grade A..... per doz.	28 9	26 1	24	22 8	22
Potatoes, grade B, Canada White..... per cwt.	176 5	193 8	253 8	263 1	204 5

* Jobbing price of first grade.

IX.—Average Prices of Milk in Principal Canadian Cities, 1933 to 1937

SOURCE: Dealers' Quotations

PRICE PAID TO PRODUCERS

Date		Halifax, N.S.	Montreal, P.Q.	Toronto, Ont.	Winnipeg, Man.	Vancouver, B.C.
		Per gallon	Per gallon	Per 8 gallon can	Per cwt.	Per lb. butter fat
		cents	cents	\$	\$	cents
Winter.....	1933	23.4	13.9-16.5	1.20	1.55	40
Spring.....	1933	23.4	13.9	1.20	1.55	47
Summer.....	1933	23.4	13.9	1.20-1.49	1.30	47
Fall.....	1933	23.4	15.5	1.49	1.68	47
Winter.....	1934	23.4	15.5	1.49	1.68	43
Spring.....	1934	21.5	15.5	1.49	1.68	43
Summer.....	1934	21.5	15-15.5	1.49	1.32	43
Fall.....	1934	21.5	19.1	1.73	1.72	43
Winter.....	1935	21.5	19.1	1.73	1.72	43-53
Spring.....	1935	21.5	17.5	1.73	1.72	53
Summer.....	1935	21.5	14.9	1.73	1.48	53
Fall.....	1935	21.5	18.2	1.73	1.82	53
Winter.....	1936	21.5	18.2	1.73	1.82	53
Spring.....	1936	21.5	18.2	1.73	1.82	53
Summer.....	1936	21.5	14.9	1.73	1.42-1.47	53
Fall.....	1936	21.5	18.3-21.6	1.73	1.77	53
Winter.....	1937	21.5-25.6	21.6	1.73-1.85	1.77-1.92	53
Spring.....	1937	25.6	21.6	1.85	1.95	53

WHOLESALE PRICE TO HOTELS, STORES, ETC.

Date		Cents per gallon	Cents per gallon	Cents per gallon	Cents per gallon	Cents per gallon
Winter.....	1933	40	21-23	27	25	25
Spring.....	1933	40	20	27	25	25
Summer.....	1933	40	20	27-31	25	25
Fall.....	1933	40	21	31	25	25
Winter.....	1934	40	21	31	25	25
Spring.....	1934	40	21	31	25	25
Summer.....	1934	40	21	31	25	25
Fall.....	1934	40	21	31	25	25
Winter.....	1934	40	28	36	30	25
Spring.....	1935	40	28	36	30	25-30
Summer.....	1935	40	28	36	30	30
Fall.....	1935	40	25-26	36	30	30
Winter.....	1935	40	28	36	30	30
Spring.....	1936	40	28	36	30	30
Summer.....	1936	40	28	36	30	30
Fall.....	1936	40	26	36	30	30
Winter.....	1936	40	30-40	36	30	30
Spring.....	1937	40	40	36-38	30	30
Summer.....	1937	40	36	38	30	30

RETAIL PRICE PER SINGLE QUART CASH

Date		Cents per quart	Cents per quart	Cents per quart	Cents per quart	Cents per quart
Winter.....	1933	12	8-9	10	10	8
Spring.....	1933	12	7	10	10	9
Summer.....	1933	12	7	10-11	9	9
Fall.....	1933	12	8	11	10	9
Winter.....	1934	12	8	11	10	9
Spring.....	1934	12	8	11	10	9
Summer.....	1934	12	8	11	9	9
Fall.....	1934	12	8.5	12	10	9
Winter.....	1935	12	8.5	12	10	9-10
Spring.....	1935	12	8.5	12	10	10
Summer.....	1935	12	7.5	12	10	10
Fall.....	1935	12	8.5	12	10	10
Winter.....	1936	12	8.5	12	10	10
Spring.....	1936	12	8.5	12	10	10
Summer.....	1936	12	7.5	12	10	10
Fall.....	1936	12	8.5-10	12	10	10
Winter.....	1937	12	10	12-12.5	10	10
Spring.....	1937	12	10	12.5	10	10

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PRINTER TO THE KING'S MOST EXCELLENT MAJESTY

1937

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DOMINION STATISTICIAN: R. H. COATS, LL.D., F.R.S.C., F.S.S. (Hon.)
CHIEF, AGRICULTURAL BRANCH: T. W. GRINDLEY, PH.D.

FIELD CROPS

The Dominion Bureau of Statistics issued on June 8 a report on the numerical condition of field crops in Canada at the end of May, as compiled from the returns of the Bureau's corps of crop correspondents.

SUMMARY

The condition figures for all field crops at May 31, 1937, were below average and, with the exception of fall wheat, peas and mixed grains, were below the condition figures reported for the same date last year. Fall grains in Eastern Canada suffered from the open winter, and spring grains from delayed seeding. In the Prairie Provinces the light showers received this spring in the old drought area of southern and southwestern Saskatchewan and southeastern Alberta have been insufficient to date, and the poor condition of this area has more than offset the better than average conditions in central and northern Alberta, northern Saskatchewan and Manitoba. Forage crops are well below average in Saskatchewan and Alberta in the drought regions, whereas in Ontario and Quebec winter-killing and a late spring combined to lower the condition of hay and pasture fields below the level of a year ago. Meadows fared better in the Maritime Provinces.

While some seeding was done in the *Maritime Provinces* in the first week of May, continuous rains during the latter part of the month retarded work on the land. Coarse grains, where up, show somewhat lower condition than at May 31, 1936. Meadows improved greatly with the rains and pastures are in excellent condition except in parts of New Brunswick, where there was some winter-killing. In *Quebec* the late thaw and heavy rain delayed field work ten days longer than usual, although grains are ahead of the particularly late season last year. Pastures and meadows, while backward, have shown considerable improvement in the past fortnight. The crop outlook in *Ontario* is considered quite favourable at the present time. Seeding of spring grains was greatly retarded by frequent rains, but soil moisture supplies are the best in years, and with present warm weather growth will be rapid. Fall wheat is making splendid growth and promises excellent yields. Alfalfa, hay and clovers and pastures are responding to the more favourable weather and are improving.

Crop conditions in the *Prairie Provinces* are much more varied this season than at the end of May in 1936. In *Manitoba* the precipitation this spring has been heavy and general with even the southwest corner of the province showing better than average condition. In *Saskatchewan* and *Alberta*, seeding got away to a much earlier start in the central and northern districts, and although spring rainfall has been moderately below normal, the condition in these districts at May 31, 1937, is better than a year ago and is equal to or above the long-time average. In the old drought area of the south, very dry sub-soil conditions from the preceding autumn have been followed by spring precipitation considerably

below normal. This situation not only discouraged seeding but invited soil-drifting damage to the areas which had been sown. The May 31 condition in these districts, where between a quarter and a third of the Prairie wheat acreage lies, was the lowest since 1934. While heavy June precipitation could still improve the condition of this area, the outlook at the end of May is definitely unpromising. Grasshopper hatchings were reported in the Calgary area before the end of May, but little damage occurred. Wire-worm damage was reported in central Alberta. While the area subject to grasshopper damage is extensive this year, control measures have been arranged in the affected districts.

Although the season was backward and wet in *British Columbia*, spring grains are showing almost as good condition as a year ago. Meadows and pastures are likewise showing good growth.

NUMERICAL CONDITION OF FIELD CROPS

For all Canada, the condition of the principal field crops at May 31, 1937, expressed in percentages of the long-time average yields per acre, was as follows, with the condition figures for the same date last year within brackets: Fall wheat 98 (95); spring wheat 85 (95); all wheat 85 (95); oats 90 (93); barley 93 (93); fall rye 69 (84); spring rye 83 (93); all rye 73 (86); peas 93 (91); mixed grains 92 (92); hay and clover 90 (98); alfalfa 89 (95); pasture 92 (101).

In the Prairie Provinces, the condition of the principal grain crops at May 31 was as follows, with last year's figures in brackets: Manitoba—Wheat 101 (96); oats 97 (95); barley 96 (95); rye 96 (88). Saskatchewan—Wheat 78 (95); oats 84 (93); barley 89 (93); rye 59 (80). Alberta—Wheat 93 (96); oats 92 (95); barley 94 (94); rye 79 (91).

WEATHER CONDITIONS SINCE JUNE 1

In the interpretation of the condition report it is important to bear in mind that the figures are based on the returns of correspondents filed at the end of May. Weather conditions since June 1 have affected the crop prospects which were evident at the end of the month. Further showers have fallen in the Maritimes and Eastern Canada, but in general field work has advanced rapidly and growth has been ample.

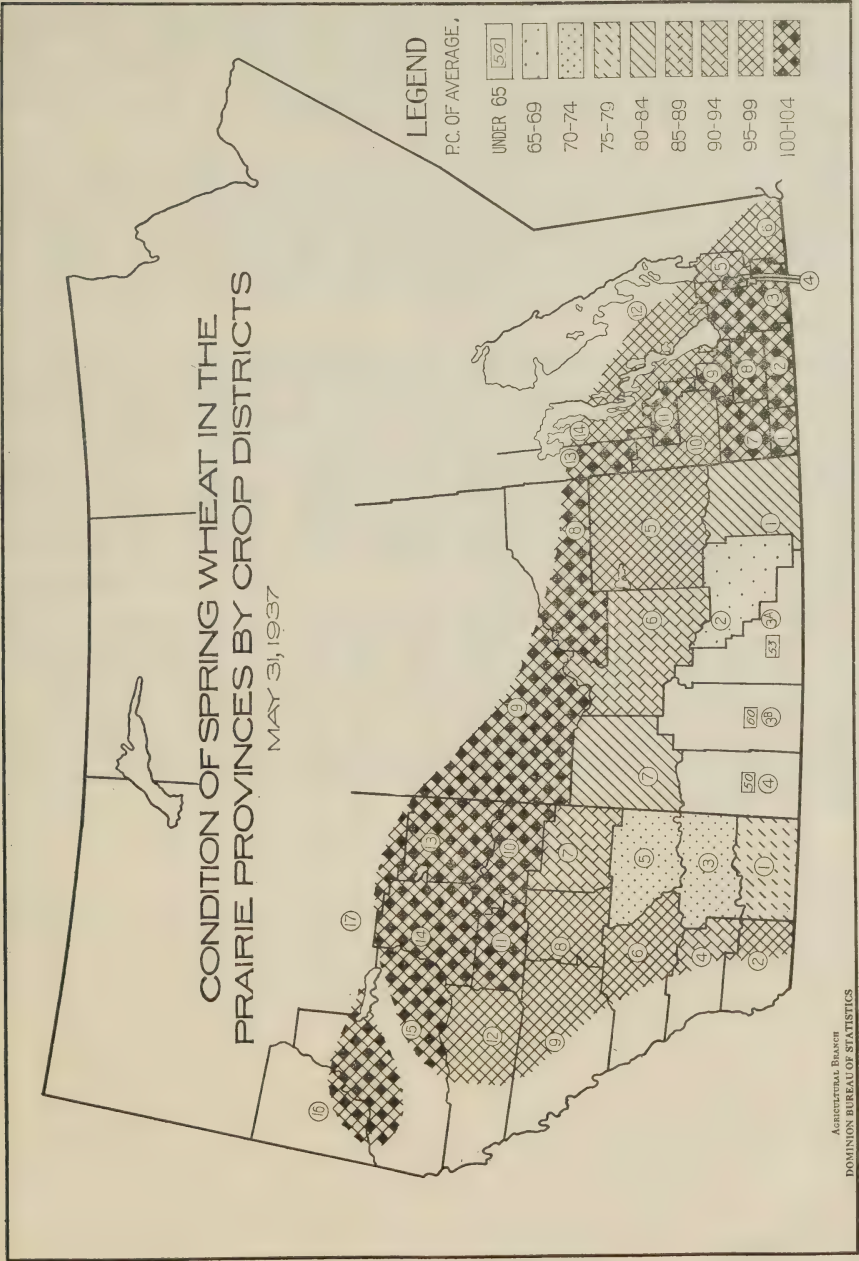
In the Prairie Provinces, Manitoba received an abnormally heavy rainfall over the past week-end accompanied by cool temperatures. Throughout the whole of Saskatchewan for the past week there was only a trace of rain except in the east-central area bordering Manitoba. Alberta likewise received virtually no rainfall during the week. In the absence of rain, very serious wind damage has occurred both in central Alberta and in southern Saskatchewan, and conditions in these areas are materially lower than on May 31. In central Alberta, where conditions were very promising up to the end of the month, the loss during the past week could be made up most readily by effective rains.

In British Columbia, warm, bright weather marked the early part of June.

CHART SHOWING CONDITION OF SPRING WHEAT BY CROP DISTRICTS

The accompanying chart shows the condition of spring wheat by crop districts at the end of May, 1937.

For the Prairie Provinces as a whole, crop prospects are somewhat lower than at May 31 a year ago, because of the poorer conditions in southern Saskatchewan and in southeastern Alberta. Partially offsetting these recessions are the improved conditions throughout central and northern Alberta, northern Saskatchewan and the whole of Manitoba. Less uniformity in prospects in the various crop districts appears this year than at the same time a year ago,



with the range in condition figures amounting to 54 points, from 50 in Crop District 4 of Saskatchewan to 104 in Crop District 16 of Alberta. At May 31, 1936, the range in condition figures was only 19 points—from 83 to 102—and at May 31, 1935, the range was 32 points—from 74 to 106. Early seeding and ample surface moisture during April and May have contributed to the enhanced prospects in northern Alberta, northern Saskatchewan and Manitoba. The low sub-soil moisture reserves, scanty spring rainfall and high winds contributing to soil blowing account for the low condition figures in the drought triangle of southeastern Alberta and southern Saskatchewan.

Manitoba.—Conditions are very uniform over the whole of the province and are somewhat better than at this time a year ago. The condition figures by crop districts show a narrow range from 97 to 103 with a provincial average of 101 as compared with an average condition figure for the province of 96 in 1936. This year the spring precipitation to May 31 has been well above average, whereas a year ago the reverse was the case except in the Dauphin-Swan River area.

Saskatchewan.—The northern and east-central district of the province show conditions which are just about normal, with Crop District 9 registering considerable improvement over the dry condition which prevailed a year ago. Central Saskatchewan is moderately below average with a condition figure of 94, while west-central Saskatchewan shows only 81. The poorest condition figures prevail in the southern and southwestern districts, where condition figures at May 31 have not been as low since 1934. For the Regina-Weyburn district, the condition figure is only slightly better at 68. In the extreme southeast, conditions are better than in the rest of southern Saskatchewan.

Alberta.—Compared with the end of May last year, the whole of northern Alberta shows better condition. While the rainfall is somewhat lighter than a year ago, seeding has been earlier this year and the wheat has been showing a much better stand. Conditions are also well maintained in central and west-central Alberta. In the central-eastern and southeastern districts of the province, however, rainfall has been much below normal, and the condition figures in Districts 1, 3 and 5 are considerably below the level for these districts on May 31, 1936.

Condition of Field Crops, May 31, 1933 to 1937

NOTE:—100 = the long time average yield per acre.

Field Crops	1933	1934	1935	1936	1937	Field Crops	1933	1934	1935	1936	1937
	p.c.	p.c.	p.c.	p.c.	p.c.		p.c.	p.c.	p.c.	p.c.	p.c.
Canada—						Ontario—continued.					
Fall wheat.....	95	45	88	95	98	Peas.....	97	89	91	91	92
Spring wheat.....	99	79	97	95	85	Mixed grains.....	97	88	93	92	92
All wheat.....	99	78	97	95	85	Hay and clover.....	97	63	82	92	87
Oats.....	95	85	94	93	90	Alfalfa.....	99	59	86	95	89
Barley.....	95	83	95	93	93	Pasture.....	97	66	80	95	92
Fall rye.....	93	59	99	84	69	Manitoba—					
Spring rye.....	97	75	97	93	83	Spring wheat.....	99	82	100	96	101
All rye.....	94	63	99	85	73	Oats.....	97	83	98	95	97
Peas.....	95	91	90	91	93	Barley.....	96	83	97	95	96
Mixed grains.....	97	89	92	92	92	Fall rye.....	96	83	99	87	96
Hay and clover.....	93	83	88	98	90	Spring rye.....	96	84	98	93	96
Alfalfa.....	98	66	88	95	89	All rye.....	96	83	99	88	96
Pasture.....	93	81	85	101	92	Peas.....	100	97	100	98	105
P. E. Island—						Mixed grains.....	97	82	98	96	96
Spring wheat.....	96	99	94	96	99	Hay and clover.....	97	80	94	99	92
Oats.....	97	98	93	96	94	Alfalfa.....	98	87	97	87	93
Barley.....	99	98	97	96	99	Pasture.....	96	78	96	98	97
Mixed grains.....	98	98	98	96	94	Saskatchewan—					
Hay and clover.....	94	95	92	103	104	Spring wheat.....	99	73	97	95	78
Pasture.....	91	96	87	101	105	Oats.....	96	73	95	93	84
Nova Scotia—						Barley.....	94	74	95	93	89
Spring wheat.....	98	98	95	99	95	Fall rye.....	91	48	99	76	51
Oats.....	97	97	95	100	94	Spring rye.....	96	68	97	92	79
Barley.....	98	96	95	98	91	All rye.....	92	53	99	80	59
Mixed grains.....	96	97	97	99	95	Peas.....	94	70	95	92	85
Hay and clover.....	95	96	89	104	100	Mixed grains.....	98	70	90	92	81
Pasture.....	91	95	82	102	99	Hay and clover.....	96	73	92	94	78
New Brunswick—						Alfalfa.....	95	72	100	93	88
Spring wheat.....	96	99	95	93	96	Pasture.....	98	66	94	93	68
Oats.....	97	97	94	95	87	Alberta—					
Barley.....	98	99	94	96	89	Spring wheat.....	98	88	96	96	93
Mixed grains.....	98	99	92	96	100	Oats.....	95	89	94	95	92
Hay and clover.....	93	99	88	104	94	Barley.....	94	91	94	94	94
Pasture.....	89	94	83	103	95	Fall rye.....	97	72	103	90	74
Quebec—						Spring rye.....	99	78	98	94	83
Spring wheat.....	91	97	86	85	91	All rye.....	98	74	102	91	79
Oats.....	92	98	86	85	92	Peas.....	96	96	99	100	90
Barley.....	92	98	87	87	89	Mixed grains.....	94	87	93	92	88
Spring rye.....	91	97	90	94	95	Hay and clover.....	100	84	98	97	84
Peas.....	89	96	86	90	95	Alfalfa.....	98	87	96	94	85
Mixed grains.....	93	98	85	91	94	Pasture.....	101	81	97	97	80
Hay and clover.....	88	96	90	100	91	British Columbia—					
Alfalfa.....	88	94	86	95	85	Spring wheat.....	95	101	95	96	96
Pasture.....	87	93	86	109	92	Oats.....	95	101	94	98	94
Ontario—						Barley.....	94	99	94	96	95
Fall wheat.....	95	45	88	95	98	Spring rye.....	97	100	97	98	96
Spring wheat.....	96	87	93	92	92	Peas.....	96	100	95	100	95
All wheat.....	95	54	89	95	97	Mixed grains.....	97	101	95	99	94
Oats.....	96	89	93	92	91	Hay and clover.....	92	104	91	98	95
Barley.....	96	88	92	89	91	Alfalfa.....	95	105	94	100	96
Fall rye.....	94	66	90	95	96	Pasture.....	93	104	89	98	98

TELEGRAPHIC CROP REPORT SUMMARIES

Ninety agriculturalists distributed over the farming areas provide the basic information for these reports. In many cases, the Provincial Statisticians report for their entire province.

JUNE 1

Except for parts of the Prairie Provinces where the spring season opened earlier than usual, agricultural operations throughout the Dominion have been retarded by cool weather and abundant rainfall. Throughout eastern Canada generally, farmers have been obliged to wait till fields dried before seeding could be commenced and at this date much seed still remains to be sown. Except where adverse conditions during the winter resulted in some killing, meadows and pastures are good throughout the east and particularly so in the Maritime Provinces. For the Prairies as a whole, wheat seeding is virtually completed and the sowing of coarse grains is well advanced. In southern Saskatchewan, sowing of the coarse grains has been delayed through lack of rainfall. While badly needed rainfall improved the prospects somewhat in southern Alberta during the past week, the scant supplies of moisture in this area and throughout southern Saskatchewan are causing concern. In these regions considerable acreage will be lost should heavy rain be long delayed. Recent improvement in weather conditions in British Columbia is bringing growth along rapidly.

Backward weather has delayed farm operations throughout the Maritime Provinces. Conditions are variable on Prince Edward Island with seeding well under way and the main crop of potatoes still to be planted. In Nova Scotia, work on the land has been held up by frequent rains, but early seeded crops are growing well and hay and pastures are good. Fruit bloom was heavy and good crops are in prospect. Fields have dried slowly in New Brunswick and many farmers have not yet started seeding. Some winter killing of pastures and meadows is apparent, but all grass growth is rapid at present.

Because of early frost last fall, much ploughing remained to be done in Quebec this spring. This factor coupled with cool weather and excessive rainfall through much of May resulted in delayed seeding of spring crops. Winter injury sharply reduced the prospects for hay crops and growth of pastures has been slow. Small fruits show considerable winter injury, but apples promise a good crop. Crops are making good progress in old Ontario but here also work on the land was retarded by heavy rainfall, and some seeding is still to be done. Fall wheat wintered fairly well and is making good growth. Tobacco planting is in full swing on the light soils of southern Ontario and prospects for fruit and vegetable crops are excellent. While the season is a little late in northern Ontario, spring grains and pastures look well at present and seeding is being rushed.

In the Prairie Provinces, further rains have improved the crop outlook in Manitoba, in northwestern and west-central Saskatchewan and in southern and east-central Alberta during the past week. In addition, there was some improvement in southwestern Saskatchewan and in the extreme southeast of the province. In southern Saskatchewan, south of the Canadian Pacific main line, a large wheat acreage is very patchy and retarded in growth by drought and wind. Some central areas are in the same condition. Rains in southern Saskatchewan have been light and ineffective and a heavy, general downpour is urgently needed. In Manitoba the grain is very promising, some fields being entirely green, about six inches high and very thick. The dry area in southern Alberta was benefited by rains during the past week. Central Alberta, which made a good start, deteriorated last week through lack of rain. The Peace River

district suffered from soil drifting and rains were light. Grasshoppers have been hatching in several points in Alberta and Saskatchewan and control measures have been undertaken.

Until the past week, when the weather turned warm, the season in British Columbia was about two weeks later than usual. With continued fine weather growth should be rapid, as moisture supplies are for the most part ample. Early sown crops have made a good start, particularly in the Peace River district, where wheat is all seeded and growing well. Fruit prospects are good.

The Maritime Provinces.—Following a dry, cold spring, weather since the first week of May has been showery and seeding operations have been retarded. While some farmers were able to sow crops in advance of the rains, the season generally is backward and particularly so in New Brunswick, where heavy low lands will require further drying before they can be worked. Hay and pastures have made good growth and are decidedly promising. Fruit trees have bloomed heavily in the Annapolis and St. John River valleys, but wet weather during the blooming period may interfere with the set. No frost damage has been reported and orchard pests have been well controlled to date.

Quebec and Ontario.—Continued wet weather has retarded farm operations in Quebec and seeding is backward. Severe winter killing of clovers and meadows was widespread throughout the province and much of the new seeding will be lost. Hay crops will be substantially lighter than last year. Pastures have made slow growth and in some districts stock have not yet been turned out. Winter losses to small fruits were fairly heavy, though tree fruits suffered little damage. Wet weather has favoured the spread of apple scab and insect pests are abundant in gardens. In Ontario seeding is well advanced, except where excessive moisture has prevented farmers from working the land. Winter wheat is in fair condition, while meadows and pastures are good. Fruit and truck crops are promising throughout the province. In northern Ontario the season is somewhat backward, but general prospects are encouraging.

Prairie Provinces.—With seeding completed and crops making good growth under the influence of good weather and ample moisture, conditions throughout Manitoba are decidedly encouraging. Early sown grain is covering the land with strong growth and thick stand. While much of last year's seeding of sweet clover failed to catch, surviving fields are promising. Pastures are good and live-stock doing well. Damage from soil drifting and frost was slight and grasshoppers have not yet been sufficiently abundant to warrant the use of control measures.

Northwestern and west-central Saskatchewan showed considerable improvement due to rains which varied from 0.7 to 1.3 inches for the week. There was also some improvement in the southwest along the Alberta boundary and in the extreme southeast. In the main southern area, however, the rainfall was very scanty and the drought conditions remain unbroken. In this area there has been varied damage to the wheat acreage from soil drifting. Seeding of the coarse grains is being retarded due to the lack of rain, and reseedling of the drifted areas is being held back due to this same cause. East-central and northeastern Saskatchewan received a fair amount of rainfall during the week. Grasshoppers are reported in several places, but precautionary measures are being taken and so far no damage is reported from this source.

Most of southern Alberta received rain during the past week varying from 0.3 to 1 inch. As a result, crop and range lands are showing considerable improvement. Continued rains are needed, however, in the area south of Calgary. In east-central Alberta fair rains fell last week, although there has been some damage from soil drifting. In the area from Olds to Edmonton no rain fell during the past week and conditions have deteriorated. The Peace

River district experienced some damage from soil drifting, although rain has continued to fall in light showers. Grasshoppers are hatching in the Calgary area, and damage from wireworms is reported around Stettler.

British Columbia.—Following a late spring, the season has been further retarded by backward weather throughout most of May. The past week has brought higher temperatures and all growth is responding rapidly. Moisture conditions are generally satisfactory and spring grains, meadows and pastures are making good growth now. Tree fruits promise abundant crops with a record yield of peaches in prospect. Increased acreages of vegetable crops are being planted.

JUNE 8

Dry conditions accompanied by wind storms over large areas of Alberta and Saskatchewan have brought about a general decline in crop prospects during the past week. Manitoba continues to be an outstanding exception to the general situation. In that province, rainfall during the past week has in many cases been in excess of the total precipitation during the 1936 growing season, and throughout the province prospects for all crops are good. The situation in southwestern Alberta continues favourable and in northern and northeastern Saskatchewan crops are holding up well, although rain would be most welcome. Serious and widespread wind damage has occurred in central Alberta and throughout much of the southern half of Saskatchewan. Further serious deterioration of crops can only be averted by the timely arrival of effective rains over the majority of the two western provinces.

Manitoba.—Generous and widespread rainfall over most of the province has provided an abundance of soil moisture during the past week. Heaviest precipitation occurred in central areas, and on low lands around Portage la Prairie much of the crop is under water. Temperatures have been rather low but no frost damage has been reported as yet. All crops are making strong growth. Wheat is deeply rooted and top growth is six to eight inches high. Late seeded coarse grains are doing well. Recent rains have ensured a good stand of hay and pastures are good, with live stock doing well. In the Dauphin area browning of the wheat crop to the extent of about 25 per cent and ascribed to root rot or the results of cool weather, is causing some anxiety. Weeds continue to be a problem, but insect pests have done no serious damage. Warmer weather is now needed over the whole province.

Saskatchewan.—Except for a few scattered points, mostly along the Manitoba boundary, rainfall during the past week was of little or no significance. Cool weather has retarded crop deterioration, but good rains are needed over the whole province and in the southern areas the situation will soon be beyond repair if moisture is long withheld. Soil drifting has been fairly widespread, with the heaviest damage reported from southern points. In northern, central and east-central districts, crops have continued to make fairly satisfactory growth, but further progress will be dependent on early rainfall. Pastures in these areas are fairly good, although new seedings of grasses are poor. Southern Saskatchewan is threatened with an acute feed shortage with pastures bare and hay fields very unpromising. Damage in varying amounts has been caused by grasshoppers and wireworms, but wind damage and lack of moisture are the most serious factors in the present situation.

Alberta.—Effective rainfall during the past week was confined almost entirely to the southwestern part of the province with the heaviest precipitation centred between Calgary and Cardston. In these areas, crop growth is satisfactory. North and east of these points, rain is badly needed and a violent wind storm in central Alberta caused serious damage to all crops, 30 per cent

of the cereal crops being cut back to the ground and the hay crop reported as ruined. With little reserve moisture in the soil, the outlook is unfavourable in eastern Alberta unless rains come soon. Good rainfall would, however, bring about a decided improvement and repair much of the wind damage. Some frost injury has occurred to vegetables but field crops have not suffered. Cut-worms are active in southwestern areas and grasshoppers have caused some loss in east-central sections. Peace River points report an urgent need for rain.

JUNE 15

The past fortnight has brought about a distinct improvement in crop conditions throughout most of the country. Timely rainfall in Alberta has arrested the threatened deterioration of the crop and bright warm weather is bringing growth along rapidly in that province and in Manitoba. Continued drought conditions prevail in southern Saskatchewan and while rains in that area would now relieve the feed situation they would be too late to materially improve the grain crop prospects. Elsewhere in the province crops are holding up well, but a general heavy rain would do much to keep growth steady. All crops are doing well in Ontario and while continued wet weather has delayed operations in parts of Quebec and the Maritime Provinces, the general outlook is favourable, with pastures in fine condition and hay crops promising. Fruit crop prospects are good throughout all of eastern Canada. Warm bright weather during the past two weeks has done much to overcome the late start made by crops in British Columbia. Growth is now rapid and all crops are responding to the favourable combination of higher temperatures and ample soil moisture.

Continued rainfall has retarded farm operations in New Brunswick and parts of Nova Scotia and considerable seeding still remains to be done. Fields which were sown in early May have made fine growth as have also meadows and pastures. The latter are particularly good, although the crop from new seeding will be light owing to the winter damage to clovers. The outlook for all fruit crops is promising with insect and fungus pests less active than last season.

Rains have delayed seeding somewhat in parts of Quebec, but on the whole the work is well advanced and early sown fields are growing well. Pastures are good and milk production is holding up well. Except where clovers were winter killed, the hay crop prospects are good. Tobacco and corn planting should be finished by the end of this week if good weather holds. Growth of all crops in Ontario has been rapid during the past two weeks, and the general outlook is very favourable. Fall wheat should be a bumper crop and spring grains are making strong growth. Early hay crops are now being cut. Pastures are yielding abundant forage and live stock are in thrifty condition.

Reversing the order of the previous week, Alberta received the major part of the rainfall recorded on the prairies during the past seven days, while light showers fell over Manitoba. Saskatchewan continued in the grip of severe drought, except for the northern sections of the province, where showers of varying intensity contributed to the meagre moisture reserves and helped to sustain growth in fairly promising condition. In the dry areas, rains now would do much to alleviate the feed situation, but much of the spring grain crop will soon be beyond help. General conditions in Manitoba are most promising, with ample moisture for present needs and all crops growing well. Most of Alberta enjoys favourable prospects, with the outlook vastly improved by the recent rainfall. Crop pests are reported as being fairly prevalent, but widespread damage of a serious nature has not yet been reported.

British Columbia is now enjoying good growing weather and crops are making rapid progress. Hay and pastures are good and fruit prospects promising. Carlot shipments of vegetables and strawberries are now moving with heavy rollings expected soon.

Maritime Provinces.—The season continues to be from one to two weeks later than normal and continued rainfall has delayed seeding in New Brunswick and eastern Nova Scotia, where much remains to be done. Some farmers have been obliged to sow barley instead of oats on account of the lateness of the season. In western Nova Scotia, seeding is practically completed. Pastures are good in all districts and hay is promising except on new seedlings where much of the clover was killed out. Growth of early-sown grains is good. Apple crops should be heavy and of good quality except where scab has gained a foothold as a result of wet weather interfering with spraying operations. Strawberries promise a bumper crop.

Quebec and Ontario—Weather conditions have been generally favourable in Quebec during the past two weeks, except where excessive rainfall has retarded farm work. Seeding is well in hand throughout the province and growth has been satisfactory. Pastures are in good condition at present, but are expected to decline during mid-summer due to the absence of clovers. Hay crops are promising except where clover was winter killed on new meadows. Planting of tobacco and other late crops is going ahead rapidly. Milk production is being well maintained. Throughout Ontario, favourable weather during the past ten days has brought all crops along rapidly. Fall wheat is headed out and promises an excellent yield. Corn planting is practically completed and some early hay crops are being cut. Pastures are in splendid condition and live stock are doing well. The outlook for all horticultural crops is promising. In northern districts crops are looking well, particularly spring grains and old meadows.

Prairie Provinces—Cool weather with occasional showers has kept crops growing well in Manitoba during the past week. Light frosts early in the week did some damage to gardens and corn but other crops escaped injury. Warm, bright weather is now forcing growth rapidly and wheat is 18 inches high in southern parts of the province. Pastures are luxuriant and live stock are in good condition. Alfalfa promises a heavy yield and grass hay crops look well. Soil moisture supplies are generally ample for present needs, but more rain will soon be needed in the northern districts to keep growth coming along well. General prospects for all crops throughout the province are most encouraging.

Little change has occurred in the general crop situation during the past week in Saskatchewan. Rains are still badly needed over the whole southern part of the province if complete crop failure is to be averted, and in the west-central area moisture reserves are critically low. Precipitation during the week was light and scattered with the best rains falling in the northwestern part of the province. The feed situation is serious over all the southern section and fall rye in this area is practically a failure. Good crop prospects are to be found in the east-central and northern districts and although more rain would be welcome, no crops are suffering at present. Damage from soil drifting has been less serious during the past week and some drifted fields are showing recovery following recent showers. Grasshoppers are fairly numerous and where crop prospects warrant control measures they are being carried on vigorously.

The drought area in southeastern Alberta received effective rainfall last Saturday, which aided in germinating the late sown crops and brought relief to the wheat areas. Southwestern Alberta where deterioration has been least this season received an abundant rainfall. The east-central districts which were badly wind-damaged in the previous week received light rains and were showing fair recovery. Only scattered showers fell in the northern districts, where drought is now being felt, and in the Peace River district there has been no rain within the past two weeks. The rains in the southern part of the province have reduced the grasshopper menace, although some damage from cutworms and wireworms is reported. Wireworm activity is also reported in the Peace River area.

British Columbia.—All growth has advanced rapidly under the influence of favourable weather conditions which prevailed during the past two weeks. Beneficial rainfall has been well distributed and with few exceptions, soil moisture supplies are ample for present needs. Some early hay has been cut and spring grains are making strong growth. Pastures are good. Carlot shipments of strawberries and early vegetables should be general this week. Prospects for fruit crops appear good, although definite information will not be available until after the young fruits have set.

JUNE 22

With temperatures generally well above normal over the prairies during the past week, growth has been forced along rapidly in those areas where moisture supplies are adequate, while crop deterioration has been correspondingly rapid over a large section where rainfall during the period was scanty or lacking altogether. General conditions continue favourable in Manitoba, although slower growth would make for better results. Eastern Saskatchewan and the Peace River section of Alberta received beneficial rains which materially bettered the situation in these areas, but over a large part of both provinces, crops have declined under the influence of hot dry weather. Good rains are urgently required to check further serious deterioration and to restore badly burned pastures. Should the rainfall be long deferred, yields over much of eastern Alberta, west-central and central Saskatchewan will be very low. There is now little hope of a commercial crop in southern Saskatchewan and only feed can be looked for, even if rains come soon.

Manitoba.—Rainfall during the past week varied from light to heavy showers scattered over most of the province, with the best rains falling over the western half. Except for the northern cropland areas, where more rain would be welcomed, all sections are well supplied with moisture for present needs. With temperatures well above normal, growth has been rapid and luxuriant during the past week and the outlook for all crops is favourable. Some frost damage occurred to grain crops a week ago in the vicinity of Russell, but the injury was not serious. Grasshoppers are fairly abundant in the south-western section of the province and should weather turn dry, some damage would probably result. Pastures and hay crops are good and plenty of feed for live-stock is assured.

Saskatchewan.—Effective rainfall during the past week was confined to that part of the province lying east of a line through Prince Albert and Regina south to the border. From a three-inch downpour at Estevan, the precipitation tapered off fairly sharply, with the best rains recorded at points near the Manitoba boundary and north to Melfort. West of this area, the rainfall was so light as to be of little value to crops and with high temperatures prevailing during the week, crop deterioration in this area has been rapid. Very little commercial crop is in prospect in southern Saskatchewan and over much of this section only fodder can be expected even under favourable conditions. With continued drought in the west-central section, crops which were promising a week ago have lost ground and even with good rains immediately, yields will likely be low. In the east-central and northern districts, prospects continue good, but elsewhere pastures are poor and the feed situation serious.

Alberta.—Peace River district points received most of the rain which fell over Alberta during the past seven days. Elsewhere in the province, precipitation was of little consequence and except for the southwestern section, all districts report an urgent need of rain to arrest the rapid crop deterioration resulting from high temperatures and low moisture reserves. Crops are holding up well in the area surrounding Calgary and south through Lethbridge to the United States boundary. North and east of this section, however, wheat is heading out short and thin with general prospects much poorer than a week ago.

Good soaking rains are needed immediately to save the situation and prevent serious damage to the early sown crop. Pastures are bare and some stock are being turned on early sown grain. Showers during the past week have definitely improved the outlook in the Peace River area, where with a continuance of favourable conditions, a three-quarter crop is now looked for.

JUNE 29

Uneven distribution of the rainfall over the country during the past two weeks has resulted in excessively wet conditions in the Maritime Provinces and British Columbia while the wheat areas of Saskatchewan and Alberta have had insufficient moisture to promote satisfactory growth. General conditions in Quebec and Ontario are good and particularly so in the latter province where all crops are making rapid progress and promise well. A heavy crop of hay is now being gathered in Ontario. Good conditions still prevail in Manitoba where wheat is heading out nicely and little or no damage from crop pests has been reported. In Saskatchewan there has been little relief from the disastrous drought conditions which have prevailed since the early part of the season and much of the wheat land is now definitely beyond hope so far as a commercial crop is concerned. Conditions in Alberta are little improved from a week ago, with some further declines in the eastern districts but in the southwest and northern areas, prospects are still fairly good with much depending on the timely arrival of generous rains. British Columbia now has ample moisture to ensure good growth and a period of warm dry weather is needed to permit the harvesting of the hay and berry crops.

Excessive rainfall has resulted in continued delays to seeding on low lands throughout the Maritime Provinces. All early seeded crops have made splendid growth and the outlook for pastures is particularly good. Warm dry weather would improve the outlook for all crops and unless the weather clears soon it will be difficult to cure the hay crop which promises to be heavy in most districts. Some late potatoes are still to be planted and rotting of sets in the ground has been reported on wet land. Prospects for the apple crop are good. The set is heavy and while scab is fairly well established on the foliage, the fruit has been kept clean so far by thorough spraying. A heavy crop of strawberries is now being harvested.

Good progress has been made by all crops in Quebec during recent weeks, following the advent of a period of fine warm weather. Despite the fact that much of the spring seeding was late, crops are now coming ahead rapidly and the general outlook is favourable. Pastures are holding up well and prospects for the hay crop are good except where the clovers were killed out during the winter. Northern districts report crops suffering from lack of rain. In Ontario conditions have improved materially during the past few days as fine dry weather succeeded a period of excessive rainfall over much of the province. Haying is in full swing over most of the southern section with heavy yields in prospect. Fall wheat suffered from lodging during the rainy period but still promises well in most districts. All fruit and vegetable crops are making good progress with a heavy crop of strawberries now at the peak of production.

Crop conditions in Manitoba continue better than average with the best showing in the Red River Valley. West of Winnipeg to the Saskatchewan border conditions continue good, but with rain needed soon in the west and north along the provincial boundary. While there is considerable fear of rust, no damage is yet reported. In Saskatchewan, the worst crop failure in the history of the province threatens with central and west-central districts now showing little likelihood of a commercial crop. South of a line from Lloydminster to Battleford, Rosthern and Melville down to Broadview the wheat crop is now lost except for odd sections. Conditions in east-central and northern

Saskatchewan are still fair to average. In Alberta, deterioration was checked in the east-central and northern districts by rains within the past week, and there is still promise of a fair crop. The Calgary and Hanna districts, however, are in immediate need of rain.

With ample moisture to ensure good growth, crops in British Columbia now require warm dry weather. Prospects for all crops are good.

Maritime Provinces.—Continuous showers during the past two weeks have further retarded farm work on low lands and it has been impossible to work fields where drainage is poor. Early seeded crops have been making fine growth and hay and pasture fields have responded to the plentiful supplies of moisture. Planting of potatoes is still unfinished in Prince Edward Island and Nova Scotia and in some areas, rotting of sets in the ground is reported. Haying operations are being held up till the weather improves. Apples and other fruit crops promise well. The strawberry crop is now moving freely although the berries are soft as a result of frequent rains. Scab is fairly widespread in apple orchards although control measures have so far prevented a serious infestation on the young fruits. General prospects throughout the area are favourable but warm dry weather would greatly improve the situation.

Quebec and Ontario.—Following the abundant rainfall earlier in the season, the recent period of fine warm weather has brought crops along rapidly in Quebec during the past few weeks. While much of the spring seeding was late, growth is vigorous and prospects good. Pastures are good in all sections except the north where rain is needed. Hay is fair to good with the prospects less promising in those sections where clover was badly winter-killed. Corn is late but is making good growth and the tobacco crop is practically all planted. Fruit and vegetable prospects are promising. In the northern sections crops are suffering from lack of rain. General conditions throughout Ontario are good. Rainfall has been ample over the southern parts of the province and excessive in the Essex peninsula where haying has been held up and wet soil conditions have resulted in some damage from root rots. Settled weather would be very welcome now in order to facilitate the gathering of the hay crop. While more rain is needed in northern Ontario, the outlook is favourable with pastures particularly good.

Prairie Provinces.—With few exceptions, crop conditions throughout Manitoba are unusually favourable and all crops are making rapid growth. The weather during the past week has been hot with scattered showers and heavy rains in the eastern part of the province. North and west, rainfall has been less plentiful and some correspondents report the need for considerable rain shortly if good prospects are to be maintained. Wheat is heading out and so far no rust damage has been reported. Pastures are good and in southern districts haying has commenced with good yields in prospect. Grasshoppers are abundant in south-western areas but little damage has been reported so far. Local hail storms caused damage varying from slight to nearly 100 per cent but these were confined to small areas. Live stock are doing well in all sections of the province.

Showers in west-central and central Saskatchewan during the past week were too light to check the deterioration which was threatening in these districts a week ago. In addition, the temperatures have been abnormally high and sufficient permanent damage has been done to place the whole of the west-central and central area in the same category with the southern districts where no commercial crop of importance can be harvested. Serious deterioration is also reported in the Qu'Appelle Valley. North of the Qu'Appelle Valley in eastern Saskatchewan, and in the extreme northern part of the province, fair conditions still prevail, and an average crop may still be expected in these districts if good rains and moderate temperatures ensue. Rain is urgently needed

over the whole of the province to salvage enough wheat for feed and seed in the central and southern areas and to aid the coarse grains and pastures. Heavy dust storms were reported around Swift Current and Rosthern on June 23 and 24. The grasshopper outbreak has continued in the drought areas where control measures have been neglected due to the poor conditions. Baiting has been more active where there are still prospects for a crop in the north and northeast.

Crop conditions have continued largely unchanged throughout Alberta during the past week. Helpful rains from one to two inches fell in the east-central and northeastern districts which helped to check the heavy deterioration which had been setting in. The region around Hanna is still in urgent need of rain, and the Calgary area likewise needs more rain immediately. While only light showers fell last week in the extreme southwest, moisture reserves are still ample in this area for several days. Crops and range lands in the southeast have shown improved growth during the past week, and range cattle are improving. The Peace River district received a fair rain during the past week. Grasshoppers in the south have become more active, although baiting has been giving satisfactory results and little loss has been reported so far.

British Columbia.—Heavy rainfall was general over nearly all sections of the province during the third week of June. Moisture supplies are now ample but warm dry weather is needed to cure the hay and to promote growth of field and fruit crops. Strawberries are heavy but have suffered some loss from the heavy rains and much of the first cut of alfalfa has been damaged by excessive moisture. Tree fruit crops are developing well and all ground crops will come ahead rapidly with warm dry weather prevailing.

FRUIT AND VEGETABLE CROP REPORT

(Issued June 21)

NOTE.—Condition figures: 1—poor; 2—below average; 3—average; 4—above average; 5—exceptionally good.

Prince Edward Island.—Little or no injury occurred to orchards and small fruit plantations during the past winter. Some strawberries which were not well mulched show damage caused by frost heaving, and raspberries of less hardy varieties sustained injury in varying degree, particularly where the canes were not thoroughly ripened last fall. Excessive rainfall has retarded fruit bloom which otherwise would have been exceptionally early for the province, but no damage from frost has been reported this season. Prospects for the strawberry crop are very promising, but raspberries will be light in the best commercial plantings. Most varieties of apples bloomed heavily and with bees plentiful, the set of the fruit should be good. Other tree fruits also show indications of better than average crops, although the abundant rainfall has favoured the spread of fungus diseases and may interfere with the set.

Nova Scotia.—Cool, showery weather throughout much of the past four weeks has been favourable for growth but has increased the difficulties of maintaining proper spray coverage. No frost damage has been reported, and prospects for all fruit crops are decidedly more encouraging than a year ago. While the early part of the blossom period was marked by cool, dull weather, this was followed by warm bright days with moderate breezes and all conditions favourable for pollination of the blossoms. As a result, all varieties which bloomed well have set heavily. Growth of the young fruits has been rapid and there is every indication at present for a large crop. In those sections where the bloom was frosted last spring, all varieties blossomed heavily and full crops are in prospect. Elsewhere, with few exceptions, all the important commercial varieties carried a good bloom and have set well, although in some districts Baldwin, Stark, Gravenstein and Cox Orange are reported as being on the light side.

Despite the fact that the abundant rainfall has made spraying difficult and favoured the spread of scab, this pest has been kept fairly well in check, as growers have taken advantage of every opportunity to protect foliage and fruit by means of fungicidal sprays and dusts. Where spraying has not been thorough however, scab will be abundant. Insect pests have not been unusually active as yet. Red mite and green apple bug have been noted in some orchards, but there is no evidence as yet of an aphid epidemic such as scourged the valley orchards last season.

Of the other tree fruits, cherries have set good crops generally, with particularly heavy set reported in the section from Middleton westward to Bear River and Deep Brook. Set of plums is reported as good with patchy conditions evident toward the western end of the district. Pears, while somewhat lighter than last season, have set fairly well.

Strawberries were in full bloom by the 10th of the month, while a few early berries were ready for picking at that date. The first pickings were of good quality and brought prices ranging from 20 to 30 cents per quart. Patches are for the most part in fine condition, with every indication of a substantial increase over last year's production. Some damage has resulted from attacks of strawberry weevil, but control measures are being employed to lessen the injury. Commercial pickings are expected to be heavy from the latter part of this week onward and some fear is being expressed that the crop will come in too early to give growers the advantage of selling after the peak movement is over and prices are stronger. Raspberries promise a good crop with some increase over last year's production probable.

The condition of fruits as reported by the correspondents at the middle of June is as follows:

VARIETIES OF APPLES

Gravenstein.....	3.7
King.....	3.4
Ribston.....	3.8
Baldwin.....	2.4
Ben Davis.....	3.3

Stark.....	2.7
Spy.....	3.0
McIntosh.....	3.5
Gold Russet.....	4.1
Cox Orange.....	3.4

OTHER FRUIT TREES

Pears.....	3.4
Plums.....	3.0
Cherries.....	3.0

All vegetable crops are making splendid growth. Potato planting is practically completed and the early crop is showing up well. In the Pictou and Bayview districts there has been a considerable increase in the acreage planted to peas for canning factory use. This year some 300 acres are being grown, as against 50 acres last season. Excellent results obtained from the last year's pack at the Pictou factory have been responsible for the development.

New Brunswick.—The season has been abnormally wet to date and general farm seeding is probably the latest on record. Growth conditions are satisfactory but excessive rain has favoured the development of apple scab and made spraying difficult. Strawberries have come ahead well and the effects of some winter killing of plants on heavy soils should be offset by the increased acreage and the vigorous condition of growth at present.

There has been more activity than usual in regard to setting out new orchards. Growers have concentrated heavily on McIntosh, which accounts for well over half of the new plantings, with the remainder being made up mainly of Cortland, Melba, Lobo, Sandow and Linda, the latter two more or less on an experimental basis.

While it will be difficult to estimate crop prospects until after the June drop, practically all varieties bloomed heavily and set well. Prospects for small fruits are variable. On the whole, the strawberry crop should be equal to that of last season with the first pickings this week and the peak of the season during the early part of July. There has been ample rain to ensure strong growth,

and unless weather conditions turn unfavourable, most plantations should produce good crops. In the Grand Lake, Washedemoak, Belleisle and Memramcook-Sackville areas, crop prospects are reported as good, while in the northern parts of the province winter injury may reduce production materially. The acreage of bearing raspberries is practically unchanged from a year ago, but considerable winter injury is in evidence and production will be reduced. In some cases plants were killed outright, while in others, killing back of the canes will shorten the crop, which is expected to be from 25 to 35 per cent less than last year.

Quebec.—Earlier reports of the safe wintering of small fruit plantations have had to be revised, as fairly extensive winter killing has shown up both in strawberries and raspberries. Heaviest losses occurred in the districts surrounding and south of Montreal, where losses ranging from 25 to 50 per cent are reported. Through the Eastern Townships, damage was also experienced, but along the north shore, in the Quebec and Lower St. Lawrence districts, the crops are promising. Raspberries also suffered fairly extensive winter killing, with losses ranging from slight to almost 100 per cent of the crop.

Weather during the past week has been favourable for the growth of all crops. Some local strawberries are now in the market, with heavier supplies expected soon. Berries are of good size and quality. Some damage has been reported from strawberry weevil. Continued wet weather during late May and early June provided ideal conditions for the spread of apple scab, while interfering with the application of control sprays. As a consequence, scab infestation is fairly widespread throughout the province and considerable damage may result. In the Chateauguay district and on parts of Montreal Island the set of apples is reported as lighter than usual, while in the Abbotsford and Sweetsburg districts the set is heavy. Some growers are of the opinion that McIntosh will be lighter than usual on account of wet weather during the blossom period, which interfered with pollination. Other growers report a good set of this variety. While the young fruits are sizing well, there is evidence of a fairly heavy June drop. This factor, together with the widespread epidemic of scab, may tend to reduce the crop somewhat from the earlier forecasts based on heavy bloom.

From all parts of the province, vegetable crops are reported as making fine growth. The abundant rainfall followed by bright warm days with further showers stimulated growth and since the first of the month, the handicap of a rather late spring has been overcome to a large extent. In a few cases farmers are still held up by the wet condition of their land. Heavy hail fell in the Quebec district on June 12, but no damage has been reported. In the western sections around Montreal, supplies of early vegetables are arriving on the market in increasing quantities. Local head lettuce is abundant and both cabbage and cauliflower are expected before the end of this week. Local spinach is plentiful around Quebec, with asparagus practically finished.

Ontario.—Until about the middle of June, when excess rainfall was experienced, moisture and temperature conditions were favourable for good growth, but adversely affected the set of sweet and sour cherries, plums and pears, and resulted in the development of some rot in set fruit, particularly of cherries and plums. Although the rains have provided ideal conditions for fungus diseases, fairly good control has been maintained to date as a result of the intensive spraying and dusting measures practised by growers. It will be necessary, however, for growers to continue spraying and dusting.

The set and early yield of strawberries has been good in Western Ontario. Providing there is no great damage resulting from continued wet weather, prospects are considered excellent for a good crop of high quality berries from the present bearing acreage, which is considerably reduced from last year.

First pickings commenced on June 7th, with the commercial supply available on June 10th. The total strawberry crop for the whole province is now estimated at 9,000,000 quarts for this season, as compared with 6,168,000 quarts in 1936 and 11,819,000 quarts in 1935. Raspberries have developed well and although the number of canes is somewhat less than in 1936, the crop is expected to be much heavier if favourable weather conditions prevail than was the case last year when the crop was greatly reduced by drought conditions. The preliminary estimated yield for the province for 1937 is 2,500,000 quarts, as compared with 1,800,000 quarts in 1936 and 3,640,000 quarts in 1935.

The set and development of gooseberries and currants indicate a good average crop from the bearing acreage. Cherries were affected by adverse weather conditions during pollination and set period. The earlier crop prospects, based on blossom showing, no longer prevail, and a poor to below average crops is now indicated for sweets, and below average for sour, with the exception of Montmorencys in Burlington district, where an average set is reported.

The total pear crop is generally below average in all main producing areas, with prospects for different varieties varying according to locality. All districts report good prospects for an above-average crop of peaches, and total yield is expected to be heavy. Plums suffered from unfavourable weather during the setting period. Japanese varieties are patchy, with a crop just slightly below average expectations. European plums have a somewhat poor showing and the crop will be considerably below average. Grape vines are making good growth and judging from the bunch set, an average crop may be expected.

Present indications point to an average crop of apples in Western Ontario, with the following exceptions in indicated localities: Spy, poor to below average in all districts except Norfolk; Snows and Wealthy, below average in Elgin-Oxford; McIntosh, below in Norfolk; Greenings, below in Essex-Lambton and York-Peel; other late varieties, below average in Elgin-Oxford; and Baldwin, below in Middlesex.

Weather conditions in the eastern part of the province have been mostly fair and quite warm, with sufficient moisture available for good growth. Considerable apple scab is now showing up on the foliage in orchards where the early leaf sprays were not thoroughly applied. Insects are well under control in sprayed orchards. The wet condition of low and cultivated orchards has made spraying difficult, and as a result fungus will be more prevalent than last season. Apples show a good set in most orchards, except Spys, which are light, and Starks, which are only fair. In some orchards McIntosh are light where loaded heavily last year, but the total McIntosh crop will be up to average. The total apple crop from Toronto east may run from 20 per cent to 25 per cent greater than last year's medium crop.

Strawberry patches are making excellent growth and have a good blossom. The crop is now being marketed and the total yield will be considerably larger than in 1936. Present appearances indicate a good set of both early Richmond and Montmorency cherries. Plum trees promise a good set, but not heavy, and pears have a medium set of fruit.

FRUIT CONDITIONS AS AT JUNE 15

Crop	Toronto West	Toronto East	Crop	Toronto West	Toronto East
Apples—			Pears—		
Early Varieties.....	3.7	3.0	Bartlett.....	2.2	2.5
Wealthy.....	3.2	3.0	Kieffer.....	2.5	—
Snow.....	3.5	3.5	Others.....	3.0	—
McIntosh.....	3.8	3.2			
Baldwin.....	3.0	3.0	Peaches.....	4.5	—
Greening.....	3.0	3.5			
Spy.....	2.0	1.3	Plums—		
Stark.....	3.0	2.7	Japanese.....	2.8	—
Other Varieties.....	3.1	3.5	European.....	2.6	3.0
Cherries—			Grapes.....	3.5	—
Sweet.....	1.5	—			
Sour.....	2.2	3.3			

VEGETABLES

Weather and moisture conditions during the past several weeks and at the present time have been excellent for development of all vegetable crops, with the exception of a slight amount of tip decay in lettuce leaves and some rot in early potatoes. Germination of all seeds was splendid this season and growth has been so vigorous that vegetables have now overcome the late start. The condition, date of marketing and increase or decrease of acreage from last year is set out in the table below. The figures show an increase in acreage in practically all vegetables. In the case of tomatoes, the increase is tremendous. From Toronto east, tomato plantings are double that of last year, and from Toronto west, 40 per cent greater. The condition of all vegetables on June 15th, with the exception of garden peas in Eastern Ontario, ranged from average to above average. Supplies of vegetables will be on the market in some cases several days earlier than usual, in spite of the later than usual time of seeding.

ACREAGE CHANGE, CONDITION AT JUNE 15 AND MARKETING DATES OF VEGETABLES

Crop	Toronto West				Toronto East			
	Change in Acreage	Condition at June 15	Date of First Marketing	Date of General Marketing	Change in Acreage	Condition at June 15	Date of First Marketing	Date of General Marketing
	%				%			
Asparagus.....	+12	3.4	May 3	May 6	+20	3.6	May 5	May 10
Beans (green).....	+2	3.5	June 15	June 20	+3	3.6	July 1	July 10
Beets (bunching).....	+5	4.0	May 29	June 7	Same	3.0	June 25	July 15
Cabbage (early).....	+12	4.0	June 4	June 8	+5	4.0	June 20	June 25
Cauliflower (early).....	+5	3.0	May 26	May 29	Same	3.0	June 25	July 1
Carrots (bunching).....	+2	3.5	June 18	June 26	Same	3.2	July 2	July 9
Celery (early).....	+2	3.3	June 20	July 3	+5	4.2	June 25	July 1
Corn (sweet).....	+2	3.2	July 15	July 20	+10	3.4	July 25	Aug. 1
Lettuce.....	+5	3.3	May 29	June 4	Same	3.6	May 25	June 1
Onions.....	-10	4.0	July 6	July 13	+10	3.4	July 15	July 25
Peas (garden).....	+10	3.7	June 15	June 21	+35	2.5	June 25	July 1
Potatoes (early).....	+15	4.3	June 10	June 18	+10	3.7	July 1	July 10
Spinach.....	+20	3.0	Winter—		Same	3.8	—	—
			April 24	April 31				
			Spring—					
			May 21	May 25				
Tomatoes (staked).....	+5	4.0	July 2	July 6	Same	4.2	—	—
Tomatoes (field).....	+40	4.0	July 8	July 20	+100	4.2	July 20	Aug. 1

Manitoba.—Reports received from market gardeners in the Winnipeg area indicate that soil moisture and prevailing temperatures were satisfactory for seeding vegetable crops. The weather, however, remained cool, and growth was delayed (estimated by some to be more than 7 days late). Very little frost damage was reported. At present growth is satisfactory, as warmer weather has followed frequent rains during the first week of June.

The condition of crops is reported as average to above average, with the exception of all members of the cabbage family. These have been severely injured by cabbage flea beetle, and resowing has been necessary in some cases. A little cutworm damage is also reported.

The 1937 acreage of various vegetables, compared with acreages of 1936, follows:

Beans, slight decrease; onions, decided increase; cabbage, no change; peas, no change; carrots, slight increase; tomatoes, no change; cauliflower, very slight decrease; head lettuce, moderate increase; celery, moderate increase; potatoes, slight increase; corn, moderate increase; cucumber, slight increase.

The raspberry crop will be light. Many canes winter-killed as a result of delayed growth last fall. Indications are for a good crop of strawberries and other small fruits.

In northern areas frost damage to tree fruits was quite severe early in June, but in southern Manitoba a good plum crop is anticipated and an average crop of apples.

British Columbia.—Weather conditions during the forepart of June were generally favourable for rapid growth. Fine warm days early in the month were followed by good rains on the ninth and tenth of the month over Vancouver Island and the Lower Mainland district. Intermittent showers fell over the Okanagan and Kootenay districts and proved beneficial to all ground crops. During the past week the weather has been very wet in all sections, interfering with the harvesting of strawberries in the coast district. Moisture conditions are satisfactory for present needs. The strawberry crop is now moving in considerable volume, with indications of a total tonnage substantially greater than last year. Up to date, 12 cars have been shipped to Prairie points and fruit not suitable for shipping has been going to jam factories and into SO₂ pack. In a few districts, strawberry prospects are disappointing, but for the most part the crop promises to be good. Heavy movement to jam factories in the Kootenay district should commence toward the end of this week. Frost damage was reported at Clearwater in the northern section of the Okanagan Valley, but elsewhere the plants were unharmed.

Cane fruits commenced to bloom in early June and in practically all cases good crop prospects are in evidence. Winter injury to some patches of Cuthbert and Viking varieties will shorten the raspberry crop somewhat in the Armstrong-Vernon section, but for the most part the plants are vigorous and promise well. Loganberries on Vancouver Island and the Lower Mainland are expected to show substantial increases over last year's production and with improvement in the weather, prospects are encouraging for both raspberries and loganberries. Other bush fruits appear promising, with gooseberries on the market since the early part of the month. Export shipments of strawberries, loganberries and other small fruits have strengthened the market and prices should be equal to, and in some cases better than last year.

In the Okanagan and Kootenay districts, following an almost complete failure last season, apricots have made a strong recovery and the crop of 190,000 crates as now indicated for the present season is well above the ten-year (1926-35) average of 122,400 crates. Thinning has been practically completed and the crop is growing well. Peaches promise the largest crop in the history of the province, with production estimated at 375,000 crates. Plums and prunes appear to have set normal crops and a yield of 300,000 crates is anticipated. The cherry crop will probably be down a little from last year according to the present forecast of 129,000 crates. The first estimate of the apple crop shows a probable production of 4,800,000 boxes, while pears are expected to produce

257,000 boxes. Tree fruits in other districts of the province show little change from last year. Growers are spraying thoroughly to keep codling moth in check and the second cover spray is being applied in infested districts.

All vegetable crops have made rapid growth since the first of the month, in response to the warmer weather and adequate moisture supplies. Mixed car shipments commenced on the Lower Mainland early in the month and the movement is now general in all districts. Supplies of lettuce, spinach, cabbage, cauliflower, beets, carrots and early potatoes are abundant, with green peas and other vegetables expected this week. Canneries are still running on asparagus, with prospects of cutting for another week at least. Rains of the past few days have kept vegetable crops growing briskly and all crops look well. Heavy carlot shipments of hothouse tomatoes have been made to Eastern Canadian points and some cucumbers have been shipped to Montreal.

Insect pests have been fairly active, with maggots, cutworms and other worms leaving their mark on the crops. Some frost injury to tomato plants was reported from the Kamloops area at the end of May but, generally speaking, losses have not been serious.

CLOVER AND GRASS SEED PRICES

The annual survey of clover and grass seed prices in Canada for 1937 was again conducted during the selling season in co-operation with the Markets Division of the Seed Branch, Dominion Department of Agriculture.

Prices for clover and grass seed were in general much higher than in 1936, and similar to the prices of 1935. Prices paid to growers by seed dealers, as shown in Table I, are for No. 1 seed and are comparable with the prices for country-run seed shown in previous years. Differences in prices between provinces may be accounted for largely by differences in provincial production and demand. Differences in quality accounted also for substantial spreads in prices paid to growers.

There was a strong demand for 1936 seed in the United States and Europe which absorbed all surplus production except of Timothy.

I.—Average prices paid to Growers by Dealers for Grade No. 1 Seed, April, 1937

Province and year	Red Clover	Alsike	Alfalfa	Sweet Clover	Timothy	Brown Top or Colonial Bent	Western Rye Grass	Brome Grass	Other Grasses
	cents per lb.	cents per lb.	cents per lb.	cents per lb.	cents per lb.	cents per lb.	cents per lb.	cents per lb.	cents per lb.
Prince Edward Island...	30	-	-	-	9½	42½	-	-	a 75 —\$1.00
Nova Scotia.....	-	-	-	-	-	-	-	-	-
New Brunswick.....	30	-	-	-	-	-	-	-	-
Quebec.....	23	-	-	-	6½	-	-	-	-
Ontario.....	21	17	20½	8½	6½	-	-	-	b & d 8
Manitoba.....	-	18	17½	8	7½	-	-	11½	-
Saskatchewan.....	-	-	19	6½	-	-	7½	10½	c 18
Alberta.....	-	16½	16½	6½	5½	-	7½	9½	c 16½
British Columbia.....	21	16½	17½	-	5½	-	-	-	-

NOTE: Certified and registered grades vary from 1 to 10 cents per lb. higher, according to locality.

a Velvet bent and brown top mixture.

b Timothy and alsike mixture.

c Crested wheat grass.

d Blue grass.

II.—Average Retail Prices paid to Seed Dealers by Farmers for Domestic Clover and Grass Seed, Grade No. 1, April, 1937

Province and Crop	Red Clover	Alsike	Alfalfa	Sweet Clover*	Timothy	Brown Top or Colonial Bent	Blue Grass	Western Rye Grass	Brome Grass	Other Grasses
	cents per lb.	cents per lb.	cents per lb.	cents per lb.	cents per lb.	cents per lb.	cents per lb.	cents per lb.	cents per lb.	cents per lb.
Prince Edward Island..	32	27½	29½	14	12½	50	—	—	—	a .85 —\$1.15
Nova Scotia.....	32	25½	31	14	11½	—	—	—	—	—
New Brunswick.....	32	27	31	14	11	—	—	—	—	—
Quebec.....	31	26½	31½	14½	10½	—	23	—	23	—
Ontario.....	31½	27	31½	16	10½	—	22	17	22	—
Manitoba.....	30	26½	24½	12½	8½	—	—	12	17½	b 45
Saskatchewan.....	32	24½	26½	12½	9½	—	28½	12¾	18½	b 25
Alberta.....	32½	25	23	12	10½	—	25	12	19½	—
British Columbia.....	30	28	28½	12½	11	—	26	22	26	—

NOTE: Certified and registered grades vary from 1 to 10 cents per lb. higher than commercial grades No. 1.

*White blossom, except in Saskatchewan.

a Velvet bent and brown top mixtures; prices vary according to percentage of velvet bent.

b Crested wheat grass.

MAPLE PRODUCTS

Production of maple sugar and syrup during the spring of 1937 was the smallest for the past ten years and despite the fact that prices were above the levels of recent years, the total returns from these crops were less than for any year during the ten-year period, with the exception of 1933. The quantity of sugar made this season is estimated at 4,413,137 pounds having a value of \$524,241, while the make of syrup is estimated at 1,232,069 gallons, worth \$1,720,801. Comparative figures for the past four years are shown in the following tables.

On the whole, the season was unfavourable in all producing districts and production was sharply lower than the previous year's crop except in Nova Scotia. Cold weather retarded the early run in the Maritime Provinces and in Quebec the early hopes of a long run were not realized when a wet spring with few frosty nights shortened the season. Some producers in Ontario reported that returns from the crop did not pay them for their work. Quality was generally good in Nova Scotia and New Brunswick but in Quebec and Ontario a good deal of the syrup was dark in colour. With a brisk demand, prices were maintained at somewhat higher levels than a year ago.

I.—Production and Value of Maple Sugar and Maple Syrup in Canada, by Provinces, 1933 to 1937

Province and year	Maple Sugar			Maple Syrup			Value of sugar and syrup
	Quantity	Average price per lb.	Value	Quantity	Average price per gal.	Value	
	lb.	cents	\$	gallons	\$	\$	\$
Nova Scotia.....1933	46,980	23	10,805	8,353	1.92	16,038	26,843
1934	108,650	26	28,250	18,500	1.90	35,150	63,400
1935	94,570	26	24,590	10,664	2.03	21,650	46,240
1936	56,555	21	11,877	5,220	2.44	12,737	24,614
1937	45,240	25	11,310	6,787	2.14	14,254	25,564
New Brunswick.....1933	130,170	15	19,526	14,679	1.68	24,661	44,187
1934	94,740	17	16,100	5,800	1.72	10,000	26,100
1935	135,170	18	24,330	12,986	1.85	24,020	48,350
1936	131,512	21	27,618	11,203	1.67	18,709	46,327
1937	116,480	19	22,131	5,571	1.74	9,693	31,824
Quebec.....1933	5,400,300	8	432,000	844,700	0.99	836,300	1,268,300
1934	4,275,000	10.5	448,900	1,282,500	1.14	1,462,100	1,911,000
1935	5,747,900	10.4	595,800	1,581,600	1.06	1,671,500	2,267,300
1936	8,506,000	10.9	927,152	1,387,900	1.12	1,554,448	2,481,600
1937	4,020,000	11.0	442,200	780,000	1.11	865,800	1,308,000
Ontario.....1933	207,680	18	37,382	394,583	1.73	682,629	720,011
1934	462,300	18	83,200	531,600	1.80	956,900	1,040,100
1935	561,320	17	95,425	645,519	1.65	1,065,105	1,160,530
1936	537,736	17	91,415	618,396	1.73	1,069,825	1,161,240
1937	231,427	21	48,600	439,711	1.89	831,054	879,654
Canada.....1933	5,785,130	9	499,713	1,262,315	1.24	1,559,628	2,059,341
1934	4,940,690	12	576,450	1,838,400	1.34	2,464,150	3,040,600
1935	6,538,960	11	740,145	2,250,769	1.24	2,782,275	3,522,420
1936	9,231,893	11	1,058,062	2,022,719	1.31	2,655,719	3,713,781
1937	4,413,147	12	524,241	1,232,069	1.40	1,720,801	2,245,042

II.—Respective Proportions of Maple Sugar and Maple Syrup in Canada, by Provinces, 1933 to 1937

Province	1933		1934		1935		1936		1937	
	Maple Sugar	Maple Syrup	Maple Sugar	Maple Syrup	Maple Sugar	Maple Syrup	Maple Sugar	Maple Syrup	Maple Sugar	Maple Syrup
	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
Nova Scotia.....	36	64	37	63	47	53	52	48	40	60
New Brunswick.....	47	53	62	38	51	49	54	46	67	33
Quebec.....	39	61	25	75	27	73	38	62	34	66
Ontario.....	5	95	8	92	8	92	8	92	5	95
Canada.....	31	69	21	79	23	77	31	69	26	74

AGRICULTURAL STATISTICS OF OTHER COUNTRIES**WORLD'S FIELD CROPS OF 1936 AND 1936-37**

Table I, showing the total areas and yields of the world's principal field crops, is taken from the May issue of the "Monthly Crop Report and Agricultural Statistics" of the International Institute of Agriculture.

I.—Total Areas and Yields of Field Crops in Countries of the Northern Hemisphere, 1936, and the Southern Hemisphere, 1936-37, as compared with 1935 and 1935-36

Field Crops	Number of countries	1935 (1935-36)	1936 (1936-37)	Average 1930-34 (1930-31 to 1934-35)	Per cent of 1935 (1934-35)	Per cent of average
		000 acres	000 acres	000 acres	p.c.	p.c.
Area—						
Wheat.....	50	245,827	247,448	253,131	100.7	97.8
Oats.....	38	97,087	90,363	97,032	93.1	93.1
Barley.....	45	62,768	59,598	60,692	94.9	98.2
Rye.....	32	47,378	46,597	46,713	98.4	99.8
Flaxseed.....	20	12,274	13,250	13,554	108.0	97.8
Corn.....	23	149,784	149,182	155,058	99.6	96.2
Rice.....	17	116,104	115,400	115,355	99.4	100.0
Potatoes.....	33	29,868	29,685	29,688	99.4	100.0
Sugar beets.....	22	4,670	4,740	4,678	101.5	101.3
Hops.....	8	131	124	116	94.3	106.4
Tobacco.....	19	3,889	3,961	4,016	101.8	98.6
Cotton.....	18	68,548	76,646	71,073	111.8	107.8
Production—		000 bush.	000 bush.	000 bush.		
Wheat.....	50	3,511,667	3,485,355	3,567,759	99.3	97.7
Oats.....	38	3,332,674	2,816,243	3,228,913	84.5	87.2
Barley.....	45	1,358,159	1,273,949	1,350,369	93.8	94.3
Rye.....	32	966,288	900,180	965,268	93.2	93.3
Flaxseed.....	20	100,220	110,354	113,220	110.1	97.5
Corn.....	23	3,488,881	2,915,921	3,486,268	83.6	83.6
Rice.....	17	3,393,500	3,777,499	3,606,590	111.3	104.7
Potatoes.....	33	000 cwt. 3,069,372	000 cwt. 3,323,866	000 cwt. 3,231,979	108.3	102.8
Sugar beets.....	22	000 tons 54,129	000 tons 58,108	000 tons 55,597	107.4	104.5
Hops.....	8	000 lb. 126,766	000 lb. 116,184	000 lb. 104,940	91.7	110.7
Tobacco.....	19	000 bales 3,652,411	000 bales 3,553,202	000 bales 3,519,692	97.3	101.0
Cotton.....	18	000 bales 22,714	000 bales 26,604	000 bales 22,963	117.1	115.9

UNITED STATES CROP REPORT AS OF JUNE 1, 1937

The Crop-Reporting Board of the United States Department of Agriculture issued on June 10 a general Crop Report as of June 1 from which the following excerpts are quoted:—

“As a result of substantial rains in nearly all of the dry areas and warmer weather in the eastern Corn Belt where it was much needed, prospects for crops and pastures have improved markedly during recent weeks and now appear to be close to average outside of the Great Plains area.

“In the United States as a whole, condition reports on winter wheat, spring wheat, barley, rye, hay crops and pastures were all below average on June 1, but the deficiencies were almost wholly in the Great Plains area. In most of this area, except eastern Montana and the northwestern corner of North Dakota which are still dry, good rains during the last few weeks have materially improved prospects for pastures and for crops still growing and will promote the planting of late crops. However, taking the region as a whole there has been considerable loss of winter wheat and early crops and pastures have had a poor start. The repeated droughts have also depleted the reserves of subsoil moisture and so thinned the stand in pastures, ranges and hay lands that it will be some years before these areas show the usual proportion of desirable grasses.

“Prospects for fruits appear to be slightly better than usual for this season of the year and production seems well distributed with no excessive supplies in sight. There should be somewhat more than the usual supply of apples and pears in most producing sections. Peaches were hurt by late frosts from South Carolina to Mississippi and prospects are below average in California, but more favourable conditions reported from other areas indicate about an average peach crop. A very heavy crop of sour cherries is expected in the Lake States and although the cherry crop is only fair in the Pacific Coast area total cherry production is expected to be 11 per cent above the record crop of 1932.”

II.—Condition of Crops in the United States at June 1, 1937, with Comparative Figures

Crop	Condition at June 1			
	Average 1923-32	1935	1936	1937
	p.c.	p.c.	p.c.	p.c.
Wheat—				
Winter	73.9	74.2	66.7	71.5
All spring	82.7	85.2	66.9	68.7
Durum	—	84.4	60.8	77.4
Other spring	—	85.3	67.9	67.4
Oats	81.4	84.4	74.5	82.3
Barley	82.6	84.3	75.3	79.7
Rye	79.6	84.2	63.2	75.3
Hay, all	80.4	77.6	75.2	76.8
Hay, all tame	80.6	78.5	75.7	78.4
Hay, wild	79.0	72.4	72.3	67.6
Hay, all clover and timothy	79.7*	77.2	76.4	79.3
Hay, alfalfa	84.8	82.3	82.4	79.2
Pasture	81.3	77.7	74.5	75.7
Apples	67.8	71.3	46.7	76.6
Peaches	64.7	62.5	51.3	65.7
Pears	65.1	60.1	57.8	68.3

*Short-time average.

WORLD EXPORTS AND IMPORTS OF WHEAT AND FLOUR

The following table gives the exports and imports of wheat and wheat flour for the principal countries of the world for the first eight months of each of the two cereal years ending July 31, 1936 and 1937.

III.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to March 31, 1935-36 and 1936-37

Wheat	Eight months August 1-March 31		Flour	Eight months August 1-March 31	
	1935-36	1936-37		1935-36	1936-37
	000 bush.	000 bush.		000 brl.	000 brl.
Exports—			Exports—		
United States	169	1,841	United States	2,228	2,628
Canada	146,454	142,431	Canada	3,374	3,166
Argentina	50,573	121,914	Argentina	602	695
Australia	54,843	43,897	Australia	4,075	3,926
Hungary	7,955	17,673	India	150	216
Bulgaria	955	4,891	Hungary	431	446
Yugoslavia	4	13,121	Japan	1,270	577
Other Countries	66,653	55,032	Other Countries	5,345	5,114
Total	327,606	499,800	Total	17,475	16,768
Imports—			Imports—		
Germany	2,219	1,922	Germany	15	33
Belgium	26,808	29,714	Austria	279	165
France	19,455	9,998	Denmark	81	56
Great Britain and Northern Ireland	122,946	125,547	Finland	216	141
Irish Free State	8,624	8,113	Great Britain and Northern Ireland	3,306	3,188
Italy	8,025	30,298	Irish Free State	52	47
Netherlands	12,889	12,144	Norway	298	300
Sweden	1,165	1,249	Netherlands	323	470
Switzerland	10,545	11,475	Czechoslovakia	7	3
Czechoslovakia	2,168	11	Egypt	20	17
Japan	6,342	3,759	Other countries	1,725	1,504
Other countries	62,981	65,308			
Total	284,167	299,538	Total	6,322	5,924

The total exports of wheat and wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to $4\frac{1}{2}$ bushels of wheat, were 476,256,000 bushels for the eight months ended March 31, 1937, as compared

with 406,244,000 bushels for the eight months ended March 31, 1936. The imports of wheat and flour expressed as wheat were for the same periods 326,196,000 bushels for 1937 and 312,616,000 bushels for 1936.

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

SOURCE: Broomhall's Corn Trade News

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada and the chief ports of the United Kingdom, on the ocean and in Argentina and Australia.

IV.—World's Visible Supply of Wheat and Flour

Description	April 1, 1937	May 1, 1937	May 1, 1936	May 1, 1935	May 1, 1934
	000 bush.	000 bush.	000 bush.	000 bush.	000 bush.
U.S.A. wheat	62,190	48,800	70,070	80,696	138,690
Canada wheat	75,650	66,690	174,440	202,995	195,080
U.S.A. flour as wheat	6,350	5,900	6,030	6,106	6,460
Canada flour as wheat	1,930	1,800	2,070	1,890	1,980
Total North America	146,120	117,190	252,610	291,687	342,210
United Kingdom wheat stock	11,200	10,720	8,480	9,920	12,840
United Kingdom flour as wheat	1,600	1,560	1,360	880	1,560
Australia	55,500	39,500	31,500	54,500	86,000
Argentina	16,560	14,720	9,200	18,400	22,080
Afloat for United Kingdom direct	15,530	13,810	13,790	14,940	11,570
Afloat for Continent direct	22,780	24,240	10,100	7,010	8,950
Afloat for orders	18,930	12,980	8,300	8,170	9,940
Total	142,100	117,530	82,730	113,820	152,940
Grand Total	288,220	234,720	335,340	405,507	495,150

METEOROLOGICAL RECORD FOR MAY, 1937

The records of temperature, precipitation and sunshine at the Dominion Experimental Farms and Stations for the month of May are given in the following table:—

Experimental Farm or Station	Degrees of temperature F.			Precipitation in inches	Hours of sunshine	
	Highest	Lowest	Mean		Possible	Actual
Ottawa, Ont.	89	31	56.3	2.22	462	212.2
Charlottetown, P.E.I.	82	32	51.7	3.74	465	206.0
Kentville, N.S.	87	27	53.9	3.25	461	179.6
Nappan, N.S.	81	26	51.5	3.65	463	186.3
Fredericton, N.B.	93	28	54.0	3.91	464	198.0
Ste. Anne de la Pocatiere, Que.	83	31	52.5	5.13	469	207.2
Cap Rouge, Que.	86	34	54.0	4.37	468	159.4
Lennoxville, Que.	87	30	55.0	3.62	462	183.6
Farnham, Que.	87	33	56.9	2.53	459	203.9
L'Assomption, Que.	90	32	56.0	2.63	461	213.1
Normandin, Que.	84	27	51.0	1.85	—	226.0
Harrow, Ont.	90	33	57.7	2.46	450	231.8
Delhi, Ont.	86	32	56.9	2.99	—	239.2
Kapuskasing, Ont.	91	23	48.7	1.83	476	229.8
Morden, Man.	91	26	54.6	1.70	475	245.3
Brandon, Man.	83	16	54.4	3.25	478	254.2
Indian Head, Sask.	84	19	54.0	1.16	481	230.0
Swift Current, Sask.	81	27	54.3	.88	478	251.4
Rosthern, Sask.	82	23	55.0	1.35	494	277.1
Scott, Sask.	83	19	51.5	2.28	492	279.4
Lacombe, Alta.	79	24	51.1	1.28	489	289.1
Lethbridge, Alta.	78	25	52.4	2.38	477	284.2
Manyberries, Alta.	80	30	52.1	.31	—	383.3
Beaverlodge, Alta.	78	31	50.9	.73	500	272.1
Pt. Vermilion, Alta.	76	27	53.0	1.10	—	246.9
Windsor, B.C.	80	24	51.4	1.59	481	293.0
Summerland, B.C.	82	31	56.0	.82	478	250.1
Agassiz, B.C.	89	33	55.5	3.67	476	164.0
Sidney, Vancouver I., B.C.	74	36	53.2	.64	473	239.0

EXPORTS OF CANADIAN GRAIN, 1936-37

SOURCE: External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour by Countries

Exports by Countries	May		Ten months ended May	
	1936	1937	1936	1937
Wheat—				
To United States.....bush.	1,537,591	286,295	22,029,522	14,536,971
\$	1,126,961	364,306	17,059,531	15,359,725
To United Kingdom and 'orders'—				
via United States.....bush.	7,681,111	232,000	57,967,607	37,361,448
\$	5,522,368	237,890	47,863,222	39,558,528
via Canadian Atlantic Seaboard.....bush.	6,639,411	4,621,651	33,983,324	44,114,737
\$	5,684,318	6,271,193	29,925,567	51,209,325
via Canadian Pacific Seaboard.....bush.	2,858,700	624,819	34,927,698	22,902,432
\$	2,089,259	746,383	27,628,351	25,685,781
via Churchill.....bush.	—	—	2,407,000	4,293,501
\$	—	—	2,139,140	4,288,888
Total to United Kingdom and 'orders'...bush.	17,179,222	5,478,470	129,285,629	108,672,118
\$	13,295,945	7,255,466	107,556,280	120,742,522
To Other Countries—				
via United States.....bush.	—	114,567	614,920	219,718
\$	—	151,032	568,461	264,803
via Canadian Atlantic Seaboard.....bush.	6,649,843	1,188,318	16,228,617	20,493,208
\$	5,879,183	1,569,734	14,447,871	23,021,073
via Canadian Pacific Seaboard.....bush.	1,950,327	958,857	12,184,888	10,153,388
\$	1,372,024	1,188,773	8,977,203	11,282,554
Total to Other Countries.....bush.	8,600,170	2,261,742	29,028,425	30,866,314
\$	7,251,207	2,909,539	23,993,535	34,568,530
Total Wheat.....bush.	27,316,983	8,026,507	180,313,576	154,075,403
\$	21,674,113	10,529,311	148,609,346	170,670,777
Wheat Flour—				
To United States.....bush.	14,226	4,669	158,707	74,147
\$	45,010	19,902	514,854	260,043
To United Kingdom and 'orders'—				
via United States.....bush.	—	—	1,859	2,650
\$	—	—	7,756	13,422
via Canadian Atlantic Seaboard.....bush.	213,910	188,149	1,982,850	1,867,907
\$	852,797	1,140,466	8,012,665	9,469,617
via Canadian Pacific Seaboard.....bush.	3,325	1,235	53,380	27,903
\$	14,162	7,050	236,554	154,022
Total to United Kingdom and 'orders'....bush.	217,235	189,384	2,038,089	1,898,460
\$	866,959	1,147,516	8,256,975	9,637,061
To Other Countries—				
via United States.....bush.	18,874	7,967	299,199	307,083
\$	76,745	49,996	1,266,718	1,559,405
via Canadian Atlantic Seaboard.....bush.	113,870	116,393	866,932	923,131
\$	499,406	733,133	3,597,006	4,833,960
via Canadian Pacific Seaboard.....bush.	78,428	30,452	740,914	597,885
\$	302,854	179,778	3,013,852	2,816,283
Total to Other Countries.....bush.	217,192	154,813	1,907,045	1,828,099
\$	879,205	962,907	7,877,576	9,209,648
Total Wheat Flour.....bush.	448,653	348,866	4,103,841	3,800,706
\$	1,791,174	2,130,325	16,649,405	19,106,752
Total Exports of Wheat and Flour.....bush.	29,335,921	9,596,404	198,810,860	171,178,580
\$	23,465,287	12,659,636	165,258,751	189,777,529

NOTE.—On the average, one barrel of flour equals 4½ bushels of wheat.

II.—Total Exports of Barley, Oats and Rye

Grain	May		Ten months ended May	
	1936	1937	1936	1937
Barley.....bush.	815,519	1,615,973	4,394,650	16,265,159
\$	390,511	1,548,261	1,952,348	14,337,002
Oats.....bush.	801,573	206,490	9,247,744	4,663,363
\$	255,121	119,100	3,081,702	2,094,366
Rye.....bush.	988,955	608,534	1,168,890	2,779,367
\$	440,131	726,997	519,778	2,238,470

VISIBLE SUPPLIES OF CANADIAN GRAIN, 1937

I.—Quantities of Grain in Store during June, 1937

Distribution	Wheat	Oats	Barley	Flaxseed	Rye
	bush.	bush.	bush.	bush.	bush.
Week ended June 4, 1937					
Country Elevators, Western Division.....	8,583,000	1,871,000	432,000	156,000	134,000
Interior Private and Mill Elevators.....	5,175,000	971,000	1,452,000	17,000	7,000
Interior Public and Semi-Public Terminals.....	37,807	80,084	48,422	—	—
Vancouver-New Westminster Elevators.....	4,609,481	179,149	6,186	603	4,608
Prince Rupert Elevator.....	910,994	—	—	—	—
Churchill Elevator.....	614,569	—	—	—	—
Public, Semi-Public and Private Terminal Elevators— Fort William and Port Arthur.....	10,681,898	571,840	2,503,967	327,063	280,798
In Transit Lakes.....	3,239,207	258,010	64,031	—	65,000
In Transit Rail.....	1,550,107	125,996	47,265	10,123	11,876
Eastern Elevators.....	13,455,260	493,339	437,937	34,025	128,538
U.S. Lake Ports.....	2,448,978	—	1,110,041	—	—
U.S. Atlantic Seaboard Ports.....	4,008,000	—	—	—	—
Total.....	55,314,299	4,550,418	6,101,849	544,814	631,820
Total same period, 1936.....	162,899,035	8,892,014	6,964,565	378,578	4,056,299
Week ended June 11, 1937					
Country Elevators, Western Division.....	8,360,000	1,796,000	428,000	153,000	128,000
Interior Private and Mill Elevators.....	4,914,000	885,000	1,370,000	17,000	8,000
Interior Public and Semi-Public Terminals.....	36,809	78,325	43,887	—	—
Vancouver-New Westminster Elevators.....	4,120,235	130,183	5,576	603	4,538
Prince Rupert Elevator.....	910,994	—	—	—	—
Churchill Elevator.....	614,569	—	—	—	—
Public, Semi-Public and Private Terminal Elevators— Fort William and Port Arthur.....	9,406,849	548,674	2,368,681	329,411	201,063
In Transit Lakes.....	2,105,670	—	175,889	—	10,353
In Transit Rail.....	1,827,065	170,840	39,582	19,640	16,038
Eastern Elevators.....	12,993,657	692,513	409,842	15,640	128,299
U.S. Lake Ports.....	2,216,978	—	926,997	—	—
U.S. Atlantic Seaboard Ports.....	3,812,000	—	—	—	—
Total.....	51,318,826	4,301,535	5,768,454	535,294	496,291
Total same period, 1936.....	156,585,370	8,546,134	6,799,789	347,999	3,991,767
Week ended June 18, 1937					
Country Elevators, Western Division.....	7,818,000	1,660,000	409,000	147,000	128,000
Interior Private and Mill Elevators.....	4,779,000	874,000	1,294,000	14,000	10,000
Interior Public and Semi-Public Terminals.....	34,540	78,325	28,403	—	—
Vancouver-New Westminster Elevators.....	3,938,435	133,460	4,921	603	3,938
Prince Rupert Elevator.....	910,994	—	—	—	—
Churchill Elevator.....	614,569	—	—	—	—
Public, Semi-Public and Private Terminal Elevators— Fort William and Port Arthur.....	8,378,207	327,068	1,889,507	339,302	42,190
In Transit Lakes.....	2,303,117	365,532	247,647	—	165,644
In Transit Rail.....	1,547,789	218,296	51,166	15,888	15,926
Eastern Elevators.....	12,025,260	612,571	475,565	6,640	80,995
U.S. Lake Ports.....	2,428,294	—	733,455	—	—
U.S. Atlantic Seaboard Ports.....	3,516,000	—	—	—	—
Total.....	48,294,205	4,269,252	5,133,664	523,433	446,693
Total same period, 1936.....	151,850,053	8,656,996	6,355,111	339,076	3,849,784
Week ended June 25, 1937					
Country Elevators, Western Division.....	7,354,000	1,550,000	401,000	152,000	122,000
Interior Private and Mill Elevators.....	4,656,000	870,000	1,240,000	17,000	10,000
Interior Public and Semi-Public Terminals.....	34,662	78,325	22,262	—	—
Vancouver-New Westminster Elevators.....	3,866,640	125,798	9,241	603	1,948
Prince Rupert Elevator.....	910,994	—	—	—	—
Churchill Elevator.....	614,569	—	—	—	—
Public, Semi-Public and Private Terminal Elevators— Fort William and Port Arthur.....	7,626,116	292,913	1,856,795	320,056	53,160
In Transit Lakes.....	1,882,506	129,345	58,575	24,894	4,982
In Transit Rail.....	1,917,257	187,826	74,680	21,523	21,244
Eastern Elevators.....	11,250,729	798,833	530,024	3,640	81,470
U.S. Lake Ports.....	1,979,018	—	627,241	—	—
U.S. Atlantic Seaboard Ports.....	3,559,000	—	—	—	—
Total.....	45,651,491	4,033,040	4,819,818	539,716	294,804
Total same period, 1936.....	148,495,325	8,473,245	6,383,721	368,257	3,629,697

II.—Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to June 30, 1936-37 and 1935-36

Western Division		Wheat	Oats	Barley	Flaxseed	Rye
		bush.	bush.	bush.	bush.	bush.
INSPECTIONS.....	1936-37	176,333,754	23,351,792	21,589,815	1,244,932	2,127,977
	1935-36	206,355,349	22,196,447	13,138,803	794,143	1,649,864
SHIPMENTS.....	1936-37	137,614,751	11,750,411	17,651,108	712,719	3,391,540
	1935-36	161,103,109	14,773,444	8,393,952	592,644	2,173,313

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in store Fort William-Port Arthur, 1937

SOURCE: Board of Grain Commissioners for Canada

Grain and Grade	Week ended								Monthly Average
	May 8		May 15		May 22		May 29		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
Wheat—									
No. 1 Hard.....	1 29 $\frac{1}{4}$	— 1 33 $\frac{3}{4}$	1 26 $\frac{1}{2}$	— 1 30 $\frac{3}{4}$	1 30 $\frac{1}{2}$	— 1 37 $\frac{1}{2}$	1 24 $\frac{1}{2}$	— 1 30 $\frac{1}{2}$	1 30 $\frac{1}{2}$
No. 1 Northern.....	1 29 $\frac{1}{4}$	— 1 33	1 26 $\frac{1}{2}$	— 1 30 $\frac{3}{4}$	1 30 $\frac{1}{2}$	— 1 37 $\frac{1}{2}$	1 24 $\frac{1}{2}$	— 1 30 $\frac{1}{2}$	1 30 $\frac{1}{2}$
No. 2 Northern.....	1 26 $\frac{1}{2}$	— 1 30 $\frac{1}{2}$	1 23 $\frac{1}{2}$	— 1 28 $\frac{1}{2}$	1 27 $\frac{1}{2}$	— 1 34 $\frac{1}{2}$	1 21 $\frac{1}{2}$	— 1 27 $\frac{1}{2}$	1 27 $\frac{1}{2}$
No. 3 Northern.....	1 23	— 1 27 $\frac{1}{2}$	1 21 $\frac{1}{2}$	— 1 26 $\frac{1}{2}$	1 25 $\frac{1}{2}$	— 1 32 $\frac{1}{2}$	1 20 $\frac{1}{2}$	— 1 26	1 25 $\frac{1}{2}$
No. 4 Northern.....	1 20 $\frac{1}{2}$	— 1 24	1 17 $\frac{1}{2}$	— 1 21 $\frac{1}{2}$	1 21 $\frac{1}{2}$	— 1 27 $\frac{1}{2}$	1 16 $\frac{1}{2}$	— 1 21 $\frac{1}{2}$	1 21 $\frac{1}{2}$
No. 5.....	1 15 $\frac{1}{2}$	— 1 18 $\frac{1}{2}$	1 12 $\frac{1}{2}$	— 1 16 $\frac{1}{2}$	1 16 $\frac{1}{2}$	— 1 22 $\frac{1}{2}$	1 10 $\frac{1}{2}$	— 1 15 $\frac{1}{2}$	1 16 $\frac{1}{2}$
No. 6.....	1 06 $\frac{1}{2}$	— 1 11 $\frac{1}{2}$	1 05 $\frac{1}{2}$	— 1 09 $\frac{1}{2}$	1 09 $\frac{1}{2}$	— 1 16 $\frac{1}{2}$	1 04 $\frac{1}{2}$	— 1 09 $\frac{1}{2}$	1 09 $\frac{1}{2}$
Feed.....	0 80 $\frac{1}{2}$	— 0 84 $\frac{1}{2}$	0 81 $\frac{1}{2}$	— 0 85 $\frac{1}{2}$	0 85 $\frac{1}{2}$	— 0 90 $\frac{1}{2}$	0 81 $\frac{1}{2}$	— 0 86 $\frac{1}{2}$	0 84 $\frac{1}{2}$
No. 1 C.W. Garnet.....	1 24 $\frac{1}{2}$	— 1 28 $\frac{1}{2}$	1 21 $\frac{1}{2}$	— 1 25 $\frac{1}{2}$	1 25 $\frac{1}{2}$	— 1 32 $\frac{1}{2}$	1 19 $\frac{1}{2}$	— 1 25 $\frac{1}{2}$	1 25 $\frac{1}{2}$
No. 2 C.W. Garnet.....	1 23 $\frac{1}{2}$	— 1 27 $\frac{1}{2}$	1 20 $\frac{1}{2}$	— 1 24 $\frac{1}{2}$	1 23 $\frac{1}{2}$	— 1 30 $\frac{1}{2}$	1 16 $\frac{1}{2}$	— 1 23 $\frac{1}{2}$	1 24 $\frac{1}{2}$
No. 1 C.W. Amber Durum.....	1 31 $\frac{1}{2}$	— 1 35 $\frac{1}{2}$	1 28 $\frac{1}{2}$	— 1 32 $\frac{1}{2}$	1 32 $\frac{1}{2}$	— 1 39 $\frac{1}{2}$	1 18 $\frac{1}{2}$	— 1 32	1 31 $\frac{1}{2}$
No. 2 C.W. Amber Durum.....	1 23 $\frac{1}{2}$	— 1 27 $\frac{1}{2}$	1 20 $\frac{1}{2}$	— 1 24 $\frac{1}{2}$	1 24 $\frac{1}{2}$	— 1 31 $\frac{1}{2}$	1 10 $\frac{1}{2}$	— 1 24	1 23 $\frac{1}{2}$
No. 3 C.W. Amber Durum.....	1 19 $\frac{1}{2}$	— 1 23 $\frac{1}{2}$	1 16 $\frac{1}{2}$	— 1 20 $\frac{1}{2}$	1 20 $\frac{1}{2}$	— 1 27 $\frac{1}{2}$	1 06 $\frac{1}{2}$	— 1 20	1 19 $\frac{1}{2}$
Oats—									
No. 2 C.W.....	0 55 $\frac{1}{2}$	— 0 56 $\frac{1}{2}$	0 55	— 0 56 $\frac{1}{2}$	0 55 $\frac{1}{2}$	— 0 57 $\frac{1}{2}$	0 55 $\frac{1}{2}$	— 0 58	0 56 $\frac{1}{2}$
No. 3 C.W.....	0 54 $\frac{1}{2}$	— 0 55 $\frac{1}{2}$	0 52 $\frac{1}{2}$	— 0 54 $\frac{1}{2}$	0 52 $\frac{1}{2}$	— 0 54 $\frac{1}{2}$	0 53 $\frac{1}{2}$	— 0 55	0 54 $\frac{1}{2}$
No. 1 Feed Ex.....	0 54	— 0 55 $\frac{1}{2}$	0 52	— 0 54	0 52	— 0 54 $\frac{1}{2}$	0 53	— 0 55	0 54 $\frac{1}{2}$
No. 1 Feed.....	0 53 $\frac{1}{2}$	— 0 54 $\frac{1}{2}$	0 51 $\frac{1}{2}$	— 0 53	0 51 $\frac{1}{2}$	— 0 54 $\frac{1}{2}$	0 51 $\frac{1}{2}$	— 0 54 $\frac{1}{2}$	0 53 $\frac{1}{2}$
No. 2 Feed.....	0 49 $\frac{1}{2}$	— 0 51 $\frac{1}{2}$	0 47 $\frac{1}{2}$	— 0 49 $\frac{1}{2}$	0 48 $\frac{1}{2}$	— 0 51 $\frac{1}{2}$	0 49 $\frac{1}{2}$	— 0 52	0 50 $\frac{1}{2}$
Barley—									
Two-Row.....	0 74 $\frac{1}{2}$	— 0 76 $\frac{1}{2}$	0 72	— 0 74 $\frac{1}{2}$	0 72	— 0 74 $\frac{1}{2}$	0 70 $\frac{1}{2}$	— 0 72 $\frac{1}{2}$	0 73 $\frac{1}{2}$
Six-Row.....	0 76 $\frac{1}{2}$	— 0 81 $\frac{1}{2}$	0 76	— 0 78 $\frac{1}{2}$	0 76 $\frac{1}{2}$	— 0 79 $\frac{1}{2}$	0 73 $\frac{1}{2}$	— 0 76 $\frac{1}{2}$	0 77 $\frac{1}{2}$
No. 3 C.W.....	0 71 $\frac{1}{2}$	— 0 73 $\frac{1}{2}$	0 70	— 0 72 $\frac{1}{2}$	0 70	— 0 72 $\frac{1}{2}$	0 68 $\frac{1}{2}$	— 0 70 $\frac{1}{2}$	0 71 $\frac{1}{2}$
No. 4 C.W.....	0 68 $\frac{1}{2}$	— 0 70 $\frac{1}{2}$	0 67	— 0 69 $\frac{1}{2}$	0 65	— 0 67 $\frac{1}{2}$	0 63 $\frac{1}{2}$	— 0 65 $\frac{1}{2}$	0 67
Flaxseed—									
No. 1 C.W.....	1 73 $\frac{1}{2}$	— 1 75 $\frac{1}{2}$	1 70	— 1 72 $\frac{3}{4}$	1 72 $\frac{1}{2}$	— 1 77 $\frac{1}{2}$	1 68 $\frac{1}{2}$	— 1 71 $\frac{1}{2}$	1 72 $\frac{1}{2}$
No. 2 C.W.....	1 69 $\frac{1}{2}$	— 1 71 $\frac{1}{2}$	1 66	— 1 68 $\frac{3}{4}$	1 68 $\frac{1}{2}$	— 1 73 $\frac{1}{2}$	1 64 $\frac{1}{2}$	— 1 67 $\frac{1}{2}$	1 67 $\frac{1}{2}$
No. 3 C.W.....	1 53 $\frac{1}{2}$	— 1 55 $\frac{1}{2}$	1 50	— 1 52 $\frac{1}{2}$	1 52 $\frac{1}{2}$	— 1 57 $\frac{1}{2}$	1 48 $\frac{1}{2}$	— 1 51 $\frac{1}{2}$	1 52 $\frac{1}{2}$
Rye—									
No. 2 C.W.....	1 12 $\frac{3}{4}$	— 1 17 $\frac{7}{8}$	1 12 $\frac{1}{2}$	— 1 15 $\frac{1}{2}$	1 12 $\frac{1}{2}$	— 1 17 $\frac{3}{8}$	1 12	— 1 16	1 14 $\frac{3}{8}$

II.—Average Prices per bushel of Grain in the United States, 1937

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

Description	Week ended													
	Jan. 30	Feb. 6	Feb. 13	Feb. 20	Feb. 27	Mar. 6	Mar. 13	Mar. 20	Mar. 27	Apr. 3	April 10	April 17	April 24	May 1
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Wheat, No. 2 Red														
Winter—														
Chicago.....	1 33	-	-	1 42	1 37	-	1 40	-	-	1 48	1 45	-	-	-
St. Louis.....	1 37	1 40	1 45	1 43	1 39	1 42	1 42	1 40	1 47	1 47	1 45	1 42	-	1 36
Corn, No. 2														
Yellow—														
Chicago.....	1 13	1 12	-	1 15	-	1 13	-	1 14	-	1 36	-	1 40	1 36	1 36
St. Louis.....	-	1 17	1 18	-	-	-	1 18	1 20	1 21	1 34	1 41	1 38	1 41	1 37
Oats, No. 3														
White—														
Chicago.....	0 52	0 53	0 54	0 52	0 49	0 49	0 50	0 50	0 52	0 53	0 54	0 54	0 55	0 54
St. Louis.....	0 54	0 53	0 54	0 54	0 51	0 51	0 52	0 52	0 53	0 55	0 56	0 57	0 56	0 55
Rye, No. 2—														
Chicago.....	-	-	-	1 21	-	1 10	-	-	1 19	-	-	-	1 13	-

III.—Prices of Imported Grain and Flour at Liverpool, 1937

NOTE.—Quotations are given in Canadian money at current rate of exchange.

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, MAY, 1937, WITH AVERAGES FOR MONTH

Grain and Grade	Week ended									
	May 8		May 15		May 22		May 29		Monthly Average	
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Wheat—										
No. 1 Northern Manitoba.....	1 58—	1 61	1 55—	1 61	1 57—	1 64	1 58—	1 64		1 60
No. 2 Northern Manitoba.....	-		1 52—	1 57	1 59—	1 60	1 54—	1 61		1 57
No. 3 Northern Manitoba (Van- couver shipments).....	1 49—	1 52	1 49—	1 50	1 54—	1 57	1 51—	1 56		1 52
Uruguay.....	1 42—	1 47	1 43—	1 44	1 47—	1 48	1 47—	1 48		1 45
Iraqian.....	1 43—	1 45	1 43—	1 44	1 44—	1 48	1 46—	1 48		1 45
Rosafe.....	1 42—	1 44	1 41—	1 44	1 44—	1 49	1 46—	1 48		1 45
Baril.....	1 42—	1 43	1 41—	1 43	1 44—	1 48	1 46—	1 47		1 45
Australian.....	1 52—	1 56	1 50—	1 54	1 52—	1 58	1 57—	1 58		1 55
Oats—										
English White.....	0 64—	0 67	0 64—	0 71	0 67—	0 71	0 67—	0 75		0 70
Manx.....	0 70—	0 71	0 71—	0 73	0 73—		0 73—	0 75		0 73
Chilian White.....	-		0 82—		0 82—		0 82—			0 82
Barley—										
Iraqian.....	0 88—	0 90	0 85—	0 89	0 86—	0 87	0 86—	0 88		0 88
Plate.....	0 90—	0 93	0 90—	0 93	0 90—		0 90—	0 96		0 92
Flour (per 280 lb.)—										
Top patents ex mill.....	10 11—	10 60	10 35—	10 60	10 35—	10 60	10 37—	10 62		10 44
Bakers ex mill.....	9 12—	9 37	9 37—		9 37—		9 39—			9 33
Manitoba patents.....	9 86—	10 48	9 86—	10 48	9 86—	10 48	9 63—	10 50		10 13
Australian.....	8 75—	8 87	8 75—	8 87	8 75—	8 87	8 77—	8 89		8 81

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, MAY, 1937, WITH AVERAGES PER MONTH

Week ended		May		July		October	
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
May 8.....		1 37 ³ / ₄	1 41 ³ / ₄	1 36 ³ / ₄	1 39 ⁷ / ₈	1 27 ¹ / ₄	1 30 ³ / ₄
" 15.....		1 38 ³ / ₄	1 39 ³ / ₄	1 36 ³ / ₄	1 38 ³ / ₄	1 27 ³ / ₄	1 28 ³ / ₄
" 22.....		1 40 ³ / ₄	1 44 ³ / ₄	1 39 ³ / ₄	1 42 ³ / ₄	1 29 ³ / ₄	1 34 ³ / ₄
" 29.....		1 41 ¹ / ₄	1 43 ³ / ₄	1 39 ³ / ₄	1 41 ³ / ₄	1 29 ³ / ₄	1 32 ³ / ₄
Average.....		1 40 ⁷ / ₈		1 39		1 29 ³ / ₄	

IV.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1936-37

SOURCE: Montreal, The Gazette; Toronto, Dealers' Quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller

Market and Grade	November	December	January, 1937	February	March	April	May
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal—							
Flour, first patents... per brl.*	6 58	7 07	7 46	7 50	7 85	7 91	7 58
Flour, Ont., delivered							
Montreal... per brl.	4 73	5 03	5 58	5 74	5 82	5 99	5 82
Bran... per ton	29 46	31 53	33 93	32 58	32 75	36 63	35 25
Shorts... per ton	31 46	33 53	35 01	33 58	33 75	37 64	36 25
Toronto—							
Flour, first patents (jute bags)... per brl.*	6 58	7 07	7 46	7 50	7 85	7 91	7 58
Flour, first patents (cotton bags)... per brl.	6 70	6 90	7 60	7 70	8 00	7 60	7 50
Bran... per ton	28 75	31 20	33 50	32 40	32 50	36 75	35 00
Shorts... per ton	30 75	33 20	34 75	33 40	33 75	37 75	36 00
Winnipeg—							
Flour... per brl.	6 28	6 62	7 18	7 10	7 48	7 68	7 30
Bran... per ton	27 50	28 80	30 00	29 50	29 75	32 00	32 00
Shorts... per ton	29 50	30 80	32 00	31 00	30 75	33 00	33 00
Minneapolis—							
Flour... per brl.	6 88-7 18	7 60-7 87	7 85-8 10	7 71-8 08	7 71-8 10	7 55-8 02	7 30-7 75
Bran... per ton	29 38-30 13	32 00-32 60	34 00-34 37	30 80-31 90	34 00-34 25	36 38-36 75	32 00-32 60
Shorts... per ton	33 75-34 13	32 60-33 50	34 00-34 50	32 20-32 90	35 75-36 38	37 63-38 12	36 70-37 30
Duluth—							
Flour... per brl.	7 60-7 68	7 76-7 91	7 95-8 10	7 84-8 04	7 93-8 08	7 83-7 98	7 37-7 52

NOTE.—The ton=2,000 lb. and the barrel=196 lb.

*Carload lots—Montreal rate points.

V.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1937

Description	Week ended									
	Mar. 6	Mar. 13	Mar. 20	Mar. 27	April 3	Monthly average	April 10	April 17	April 24	May 1
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Beef cattle—										
Steers, choice 1,300-1,500 lb.....	13 78	14 05	14 30	14 52	14 62	14 25	14 60	14 45	14 72	14 85
1,100-1,300 lb.....	13 80	14 05	14 28	14 50	14 55	14 24	14 35	14 28	14 42	14 52
900-1,100 lb.....	13 75	13 88	14 08	14 40	14 32	14 09	13 78	13 62	13 80	13 72
550-900 lb.....	13 02	13 12	13 28	13 52	13 32	13 25	12 65	12 50	12 58	12 18
Heifers, choice, 550-750 lb.....	11 45	11 50	11 65	11 80	12 00	11 68	12 08	12 12	12 12	12 00
Veal calves, good and choice.....	8 60	8 92	9 55	8 75	9 25	9 01	9 00	9 05	9 50	9 18
Sheep—										
Lambs, good.....	10 62	11 55	12 20	11 80	12 14	11 66	11 82	12 06	12 37	11 56
Yearling wethers, good and choice.....	-	-	-	-	-	-	-	-	-	-
Hogs—										
Average cost, packer and shipper purchases.....	10 11	10 02	10 10	10 22	10 02	10 11	10 01	9 83	10 04	10 04
Medium, 200-220 lb., good and choice.....	10 25	10 22	10 22	10 36	10 11	10 23	10 00	9 96	10 18	10 17
Light, 160-180 lb., good and choice.....	10 00	9 82	9 88	10 10	9 84	9 93	9 74	9 68	9 91	9 98

VI.—Average Monthly Prices per cwt. of Canadian Live-Stock at Principal Markets, 1937

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

Classification	Feb.	Mar.	April	May	Classification	Feb.	Mar.	April	May
	\$ c.	\$ c.	\$ c.	\$ c.		\$ c.	\$ c.	\$ c.	\$ c.
Montreal—					Calgary—				
Steers, up to 1,050 lb.....good	6 86	7 13	8 02	8 01	Steers, up to 1,050 lb.....good	5 52	5 87	7 55	8 07
medium	5 66	6 04	6 75	7 00	medium	4 75	5 04	6 98	7 25
common	4 69	4 95	4 86	5 07	common	3 50	3 64	5 29	5 50
Steers, over 1,050 lb.....good	6 83	7 18	7 99	8 07	Steers, over 1,050 lb.....good	5 60	6 13	7 83	8 21
medium	5 66	5 98	6 73	7 07	medium	4 75	4 99	7 16	7 25
common	4 59	4 97	4 76	5 69	common	3 50	3 62	5 50	5 59
Heifers.....good	5 30	5 73	6 37	6 62	Heifers.....good	4 75	5 33	6 68	7 02
medium	4 39	4 88	5 27	5 74	medium	4 00	4 61	5 75	6 03
Calves, fed.....good	7 46	7 41	—	7 87	Calves, fed.....good	5 25	5 68	7 03	7 25
medium	—	6 35	—	6 77	medium	4 25	4 63	5 90	6 00
Calves, veal...good and choice	9 62	7 97	6 97	7 10	Calves, veal...good and choice	6 50	7 25	7 11	7 78
common and medium	7 82	6 19	5 03	5 23	common and medium	4 25	4 25	4 37	4 50
Cows.....good	4 25	4 73	5 16	5 52	Cows.....good	3 25	4 00	4 80	5 32
medium	3 48	3 87	4 14	4 55	medium	2 60	3 37	4 17	4 49
Bulls.....good	4 29	4 43	4 57	5 03	Bulls.....good	3 10	3 10	3 20	3 69
Hogs.....selects	9 07	9 38	9 73	9 64	Stock and feeder steers...good	3 25	3 76	4 72	4 80
bacon	8 57	8 88	9 23	9 14	common	2 60	2 70	2 99	3 00
butchers	8 07	8 38	8 74	8 63	Stock cows and heifers...good	2 48	2 37	2 72	2 56
heavies	8 07	8 38	8 72	8 63	common	1 50	1 97	1 81	1 75
lights and feeders	7 60	7 93	8 27	8 54	Hogs.....selects	8 00	8 16	8 45	8 22
Lambs....good handyweights	9 21	9 32	8 75	—	bacon	7 50	7 66	7 95	7 72
Sheep.....good handyweights	4 69	5 24	5 17	4 78	butchers	6 99	7 17	7 45	7 22
					heavies	6 75	6 88	6 90	6 72
					lights and feeders	5 25	5 45	6 12	6 06
					Lambs....good handyweights	7 75	7 75	8 23	8 97
Toronto—					Edmonton—				
Steers, up to 1,050 lb.....good	5 73	6 32	7 13	7 34	Steers, up to 1,050 lb.....good	5 39	6 28	7 52	7 75
medium	5 33	5 89	6 77	6 79	medium	4 56	5 29	6 32	7 75
common	4 76	5 22	6 12	7 02	common	3 20	3 96	4 80	5 50
Steers, over 1,050 lb.....good	6 40	7 14	7 80	7 60	Steers, over 1,050 lb.....good	5 48	6 24	7 43	7 75
medium	5 82	6 58	7 25	7 12	medium	4 42	5 20	6 45	6 75
common	5 13	5 94	6 60	6 54	common	3 08	4 07	4 94	5 50
Heifers.....good	5 61	6 20	7 11	7 28	Heifers.....good	4 37	5 25	6 04	6 63
medium	5 24	5 78	6 68	6 66	medium	3 90	4 60	5 54	5 75
Calves, fed.....good	6 89	6 99	7 89	7 58	Calves, fed.....good	3 30	6 22	7 52	7 25
medium	6 07	6 22	6 53	6 81	medium	4 58	—	6 32	—
Calves, veal...good and choice	9 41	9 24	9 19	8 37	Calves, veal...good and choice	6 50	7 00	6 63	7 27
common and medium	7 48	7 48	6 93	6 59	common and medium	4 60	5 50	4 78	5 73
Cows.....good	4 05	4 68	5 18	5 57	good	3 07	3 75	4 41	4 75
medium	3 52	4 11	4 54	4 96	medium	2 58	3 10	3 70	4 05
common	3 89	4 24	4 74	4 75	Bulls.....good	2 75	2 97	2 88	3 57
Stock and feeder steers...good	4 64	4 92	5 18	5 53	Stock and feeder steers...good	3 52	3 87	4 67	3 88
common	3 98	4 44	4 66	4 74	common	2 53	3 03	3 31	3 05
Hogs.....selects	8 78	9 01	9 25	9 35	Stock cows and heifers...good	2 50	3 13	3 65	3 57
bacon	8 28	8 51	8 75	8 85	Hogs.....selects	7 96	8 28	8 52	8 23
butchers	7 73	7 96	8 20	8 30	bacon	7 46	7 78	8 02	7 73
heavies	7 28	7 51	7 75	7 85	butchers	6 95	7 31	7 52	7 24
lights and feeders	7 58	7 81	8 05	8 15	heavies	6 65	7 02	7 00	6 71
Lambs....good handyweights	9 64	10 08	10 88	—	lights and feeders	6 56	5 80	6 01	5 72
common, all weights	7 61	8 61	9 26	—	Lambs....good handyweights	7 73	8 10	8 53	8 75
Sheep.....good handyweights	5 11	5 21	5 61	4 43	common, all weights	5 50	5 75	6 00	6 00
					Sheep.....good handyweights	4 00	4 33	4 50	4 50
Winnipeg—					Moose Jaw—				
Steers, up to 1,050 lb.....good	5 44	6 22	6 66	6 99	Steers, up to 1,050 lb.....good	4 37	4 78	5 41	6 34
medium	4 44	5 08	5 51	5 78	medium	3 34	3 71	4 22	5 07
common	3 39	3 98	4 44	4 67	common	2 49	2 75	3 13	3 06
Steers, over 1,050 lb.....good	5 48	6 39	7 08	7 15	Steers, over 1,050 lb.....good	—	4 91	5 69	6 32
medium	4 48	5 23	5 74	6 00	medium	—	—	4 83	—
common	3 64	4 31	4 46	4 71	common	—	—	—	—
Heifers.....good	4 48	5 17	5 63	6 05	Heifers.....good	3 92	4 15	4 60	5 28
medium	3 60	4 16	4 49	4 60	medium	3 09	3 46	3 63	4 25
Calves, fed.....good	6 25	6 46	6 80	7 16	Calves, fed.....good	4 23	4 99	5 45	6 31
medium	5 00	5 26	5 56	5 89	medium	3 17	3 87	4 33	5 02
Calves, veal...good and choice	7 20	6 53	6 33	6 49	Calves, veal...good and choice	5 67	5 68	5 49	5 66
common and medium	4 59	4 43	4 30	4 50	common and medium	3 63	4 03	3 77	3 42
Cows.....good	3 51	4 36	4 77	5 02	Cows.....good	3 18	3 81	4 06	4 40
medium	2 82	3 44	3 72	3 98	medium	2 40	3 06	3 27	3 41
common	3 22	3 34	3 44	3 49	Bulls.....good	2 44	2 70	2 75	3 05
Stock and feeder steers...good	3 77	4 23	4 47	4 19	Stock and feeder steers...good	—	3 11	3 41	3 18
common	2 76	3 12	3 29	3 08	common	—	—	2 25	2 31
Stock cows and heifers...good	3 00	3 08	3 25	3 11	Stock cows and heifers...good	—	3 11	2 90	3 09
common	2 15	2 20	2 34	2 42	common	—	—	2 18	2 21
Hogs.....selects	8 24	8 60	8 91	8 55	Hogs.....selects	8 02	8 29	8 64	8 40
bacon	7 74	8 10	8 41	8 05	bacon	7 52	7 79	8 14	7 90
butchers	7 24	7 60	7 91	7 55	butchers	7 01	7 27	7 63	7 37
heavies	7 24	7 64	7 89	7 56	heavies	7 00	7 39	7 61	7 40
lights and feeders	6 15	6 39	7 44	7 27	lights and feeders	6 07	6 27	6 76	6 50
Lambs....good handyweights	8 43	8 62	7 96	9 97	Lambs....good handyweights	7 43	7 63	7 95	7 52
common, all weights	5 73	5 66	6 01	6 81					
Sheep.....good handyweights	2 90	3 03	3 29	3 98					

¹Spring lambs.

VII.—Weighted Average Monthly Prices per cwt. of Live-Stock at Principal Canadian Markets, 1936-37

SOURCE: Markets Intelligence Division, Live Stock Branch, Department of Agriculture

Markets	Cattle			Calves			Hogs			Sheep and Lambs		
	April 1937	May 1937	May 1936	April 1937	May 1937	May 1936	April 1937	May 1937	May 1936	April 1937	May 1937	May 1936
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal.....	5 42	5 55	4 36	5 04	5 24	5 12	9 02	8 86	8 84	6 90	6 07	6 97
Toronto.....	6 02	6 06	4 47	7 78	7 21	7 10	8 70	8 77	8 16	10 25	9 16	8 73
Winnipeg.....	4 81	4 83	3 67	5 21	5 41	4 60	7 99	7 65	7 96	6 68	8 22	8 75
Calgary.....	5 25	5 43	3 51	4 78	5 25	3 98	7 46	7 28	7 47	7 51	6 32	6 49
Edmonton.....	5 26	5 33	3 09	5 42	6 31	4 28	7 68	7 37	7 49	7 45	7 83	6 20
Moose Jaw.....	3 89	3 81	3 10	4 13	4 37	3 61	7 74	7 45	7 40	7 78	6 40	7 12

VIII.—Wholesale Prices of Produce on the 15th of each Month at the Principal Markets, 1937

SOURCE: Dealers' quotations

Description	January	February	March	April	May
	cents	cents	cents	cents	cents
Montreal—					
Hams, No. 1, smoked, light, 12 to 16 lb..... per lb.	19	19	20	20	20
Bacon, No. 1, smoked, light, 6 to 8 lb..... per lb.	19	18 5	18 5	18 5	18 5
Pork, mess, barrelled..... per lb.	11 5	11 5	11 5	11 5	11 5
Beef carcass, good steer, 400 to 600 lb..... per lb.	11 3	11	12 5	14 3	13 5
Beef plate, barrelled..... per brl. of 200 lb., \$	13 00	13 00	13 00	(1) 14 00	17 00
Lambs, choice..... per lb.	16	15	17 8	18 5	20
Lard, pure, in tierces..... per lb.	13 5	12 5	12	13 5	12 5
*Butter, No. 1, creamery prints..... per lb.	27 6	26 6	27 3	27 7	24 6
Cheese, new, large..... per lb.	15 5	14	14	14	14
Eggs, grade A..... per doz.	29 6	26 3	24 4	24 6	24 3
Potatoes..... per 80 lb. bag	138 8	150	135	104 9	88 9
Timothy hay, extra, No. 2..... per ton, \$	7 50	7 50	7 50	7 50	8 00
Toronto—					
Hams, No. 1, smoked, light, 12 to 16 lb..... per lb.	24	24	23	24	24 5
Bacon, No. 1, smoked, light, 6 to 8 lb..... per lb.	24	24	21 3	21 5	21 5
Pork, mess, barrelled..... per lb.	13 5	13	12 5	13	14 5
Beef, carcass, good steer, 450 to 650 lb..... per lb.	10 5	10 6	11 2	12 6	12 9
Beef, plate, barrelled (net, 200 lb.)..... per brl., \$	14 00	14 00	14 00	15 00	15 00
Lambs, good, 37 to 48 lb..... per lb.	17	16 3	17 3	19	21 8
Lard, tierces..... per lb.	15 3	15 3	13 8	14 3	14 3
*Butter, No. 1, creamery prints..... per lb.	28 3	27 4	27 8	28 8	25 1
Cheese, whole, new cheddar..... per lb.	15 5	15 5	15 5	15	15 8
Eggs, grade A..... per doz.	27	23 6	22 0	23 4	22 6
Potatoes, Ontario, small lots..... per 90 lb. bag	170 6	183 1	162 5	142 5	122 5
Timothy hay, baled, No. 2..... per ton, \$	10 50	10 50	10 50	10 50	10 50
Winnipeg—					
Hams, smoked, 12 to 16 lb..... per lb.	24	24	26	26	26 5
Bacon, smoked, 6 to 8 lb..... per lb.	21 5	22	22 5	22 5	22 5
Pork mess, barrelled..... per lb.	15 5	15 5	13 5	13 5	14
Beef carcass, good steer, 450 to 650 lb..... per lb.	9 9	10 7	11 5	12 7	13 2
Lambs, good, 37 to 48 lb..... per lb.	15 2	15 8	16 8	18 7	20 3
Lard, tierces..... per lb.	14	14	13 8	13 8	13 3
Butter, finest creamery prints..... per lb.	27	26 5	27	(1) 29	24
Cheese, large, new..... per lb.	14 5	14 5	15	15 5	15
Eggs, grade A..... per doz.	32 1	28 6	25 8	21 6	21 9
Potatoes, Manitoba..... per 90 lb. bag	166 3	177 5	163 8	167	157 5
Vancouver—					
Hams, No. 1, smoked, 12 to 16 lb..... per lb.	22	22	22	23	23
Bacon, No. 1, smoked, 6 to 8 lb..... per lb.	24	25	25	25	25
Pork mess, barrelled..... per lb.	14	14 5	14 5	14 5	14 5
Beef carcass, steer..... per lb.	10 5	12 5	12 5	14 5	16
Spring lamb..... per lb.	17	17	17	19	19
Lard, tierces..... per lb.	14	14 5	14	15	14
Butter, finest creamery prints..... per lb.	30	29	29	30	28 5
Cheese, mild, Ontario, Stilton..... per lb.	23	23	23	21	21
Eggs, grade A..... per doz.	26 1	24	22 8	22	22
Potatoes, grade B, Canada White..... per cwt.	193 8	253 8	263 1	204 5	152 5

* Jobbing price of first grade. (1) Revised.

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CANADA

DOMINION BUREAU OF STATISTICS
~~AGRICULTURAL BRANCH~~

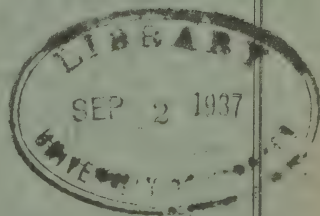
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OF

AGRICULTURAL STATISTICS

July, 1937

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1937.

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DOMINION STATISTICIAN: R. H. COATS, LL.D., F.R.S.C., F.S.S. (Hon.)
CHIEF, AGRICULTURAL BRANCH: T. W. GRINDLEY, PH.D.

FIELD CROPS

The Dominion Bureau of Statistics issued on July 9 a bulletin giving (1) the numerical condition of field crops in Canada at the end of June and (2) a preliminary estimate of the areas of late-sown crops and hay.

SUMMARY

The month of June has witnessed the most serious crop deterioration in the Prairie Provinces ever to be recorded this early in the season. The worst crop conditions occur in southern and central Saskatchewan and eastern Alberta, while Manitoba at the end of June still showed conditions approximately average. Recurrence of acute and widespread drought in the two Prairie Provinces has reduced the Dominion averages of the principal grain crops at June 30 materially below the May 31 figures, and likewise below the comparable figures for June 30, 1936. Fall wheat, peas, mixed grains, alfalfa and pasture lands, the major areas of which lie in the east, all registered moderate improvement during the past month. Hay and clover meadows were unchanged from the May 31 condition figure, with improvement in Nova Scotia, Ontario, Manitoba and British Columbia offsetting declines in the other provinces. In general, late-sown crops show small reductions in acreage from the 1936 level, although the acreages of beans and buckwheat have been increased.

Intermittent rains throughout the Maritime Provinces delayed seeding and on low lands farmers had difficulty getting their crops in. Early-sown grains have made splendid growth, while hay and pastures benefited from the abundant moisture supplies. Potato planting was continued late in the month and in some early fields misses are reported and attributed to the wet season. Settled weather is now needed to facilitate haying.

Quebec showed some improvement in the condition of grain crops and pastures during the month of June and these crops are now just slightly below average. Rainfall and temperatures during the first half of the month were favourable to seeding and growth and a good harvest is promised. During the last half of June, dryness has been felt in the districts north-east of Montreal and in the north of the province. Haying has commenced in several districts, but the thinness of clover will lessen the total yield. Damage from insects and diseases has not been serious.

The condition of all field crops in Ontario improved in June due to the extremely favourable weather. Exceptions occurred in Essex, Kent and parts of Haldimand where the moisture was excessive for late crops, especially dry beans and corn. Fall wheat and fall rye give promise of excellent yields and are now beginning to colour. The spring grains have come along rapidly, and in most of western Ontario have completely overcome the late start. Haying is general throughout the province and the total yield will be somewhat below average due to a reduced acreage. Pastures are exceptionally good.

Rainfall during June was altogether inadequate to rescue crops from badly dried out soil conditions that have prevailed since last summer in much of the Prairie areas. Drought has brought this year's wheat crop in southern and central Saskatchewan to practically total failure, while conditions in eastern Alberta are likewise exceptionally low. Relatively low conditions prevail in central and northern Alberta. Northeastern Saskatchewan still shows promise of a fair yield, while Manitoba presents the brightest outlook, with a condition figure for wheat at the end of June slightly above average. The later sown coarse grains in Saskatchewan and Alberta show only moderately better condition than wheat, while fall rye in Saskatchewan is almost a complete loss. Pastures are extremely poor in Saskatchewan, but are faring somewhat better in Alberta.

Heavy rainfall during the third week in June in British Columbia provided abundant moisture for luxuriant growth. Hay and pastures improved somewhat in condition during the month while other crops held their own.

CONDITIONS SINCE JUNE 30

Since the end of June, general conditions have continued favourable throughout all of eastern Canada and British Columbia. On the Prairies an excessive heat wave coupled with quite inadequate precipitation has brought about a further sharp decline in crop prospects and considerably extended the area in which no commercial crop can be expected. Rust is threatening the otherwise good prospects in parts of Manitoba.

CONDITION OF FIELD CROPS, JUNE 30, 1937.

For all Canada, the condition of field crops on June 30, 1937, expressed in percentages of the long-time average yields per acre, was reported as follows, with the figures for May 31, 1937 and June 30, 1936, within brackets in the order mentioned: Fall wheat 101 (98, 89); spring wheat 51 (85, 82); all wheat 52 (85, 82); oats 73 (90, 87); barley 79 (93, 87); fall rye 49 (69, 68); spring rye 48 (83, 79); all rye 49 (73, 70); peas 97 (93, 95); beans 91 (—, 89); buckwheat 96 (—, 95); mixed grains 97 (92, 94); flaxseed 44 (—, 83); corn for husking 87 (—, 89); potatoes 94 (—, 95); turnips, etc. 98 (—, 94); hay and clover 90, (90, 99); alfalfa 95 (89, 94); fodder corn 92 (—, 93); sugar beets 92 (—, 86); pasture 96 (92, 100).

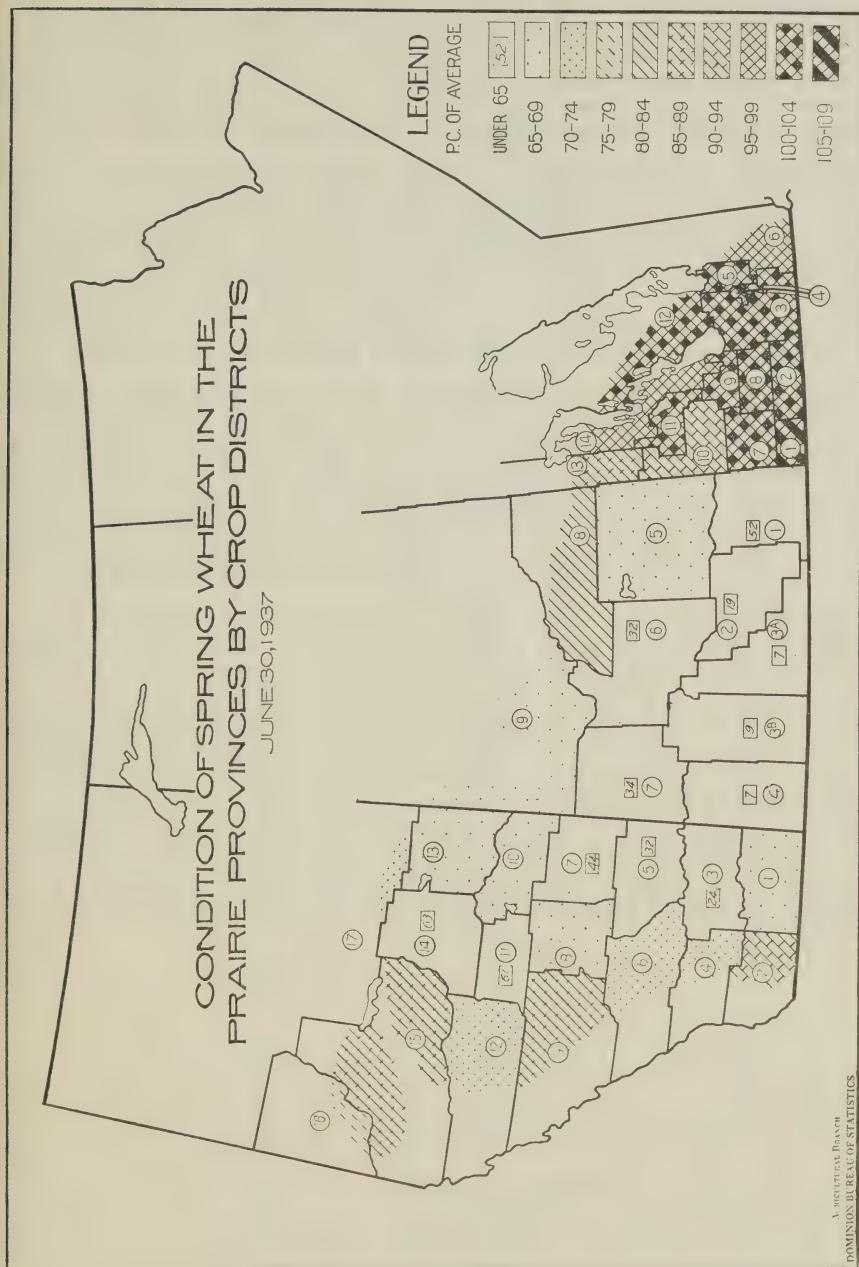
In the Prairie Provinces, the condition of the principal cereal crops on June 30, 1937, was reported as follows, with the figures for May 31, 1937, and June 30, 1936, within brackets: Manitoba—Wheat 102 (101, 89); oats 98 (97, 91); barley 98 (96, 90); rye 98 (96, 77); flaxseed 94 (—, 88). Saskatchewan—Wheat 34 (78, 80); oats 45 (84, 81); barley 56 (89, 83); rye 22 (59, 59); flaxseed 30 (—, 83). Alberta—Wheat 63 (93, 83); oats 65 (92, 84); barley 68 (94, 85); rye 51 (79, 77); flaxseed 49 (—, 73).

ACREAGES OF LATE-SOWN CROPS AND HAY

The first estimate of the acreages of late-sown crops and hay in 1937 is as follows, with the 1936 acreages in brackets: Peas 89,100 (92,500); beans 65,000 (64,000); buckwheat 406,900 (398,000); corn for husking 161,100 (164,400); turnips, etc. 180,000 (181,800); hay and clover 8,539,000 (8,786,800); alfalfa 811,400 (853,600); fodder corn 406,800 (408,500); sugar beets 47,800 (56,100).

CHART SHOWING THE CONDITION OF SPRING WHEAT IN THE PRAIRIE PROVINCES, BY CROP DISTRICTS, JUNE 30, 1937.

The chart accompanying this report presents condition figures by crop districts at June 30, 1937. Since the patterns used are identical with those used for May 31, 1937, and June 30, 1936, direct comparisons can be made with the charts in the reports covering those dates.



Wheat prospects in the Prairie Provinces during the past month declined the most severely in any June for which there are official condition records. Although Manitoba showed a condition figure at the end of June 2 per cent above the long-time average, Saskatchewan registered the worst loss of condition of any month on record, and Alberta had shown a lower condition figure on July 31 only in the years 1910, 1933 and 1936. Drought, by all odds the most important factor contributing to the decline, affected the crop much earlier than usual this season. Heat toward the end of the month added to the decline, and in certain areas there has been moderate grasshopper damage.

Manitoba.—The provincial condition figure actually increased 1 point from 101 per cent of the long-time average at the end of May to 102 per cent at the end of June. Copious rainfall early in the month sustained the crop, and at the month-end there were only scattered traces of rust. Condition figures were higher in 9 of the 14 crop districts at June 30 than at the end of May. Districts 10 and 13 along the Saskatchewan boundary recorded the most appreciable declines, falling 6 and 12 points respectively below the May 31 condition figures. Dry conditions were affecting these districts toward the end of June.

Saskatchewan.—The average condition figure for the province declined 44 points during the month of June to the lowest condition figure on record—34 per cent of the long-time average. This was a decline of 56 per cent from May 31 to June 30. Drought accounted for practically a total failure of the crop in Districts 2, 3a, 3b and 4 in the south, and for the promise of extremely low yields in Districts 6 and 7. The remaining districts registered sharp declines from their May 31 condition, while District 8 in the north-east where drought has had the least effect to date declined 19 per cent during the month.

Alberta.—Alberta's average condition figure declined 30 points or 32 per cent during the month from 93 at the end of May to 63 on June 30. All crop districts show lower condition figures since May 31, while District 2 in the extreme south-west, and Districts 9 and 15 where the acreage is small, still show reasonably good prospects. Drought has wrought the worst damage in Districts 3, 5 and 7 in the eastern part of the province, where the condition figures are extremely low. Districts 4 and 6, south of and around Calgary where the acreage is heavy, show moderate damage by comparison, with condition figures of 70 and 71 respectively. Districts 8 and 10, south and east of Edmonton, where the acreage is also considerable, show conditions of 66 and 69 per cent of the long-time average. The Peace River District has gone backward during the month for want of rain, with the condition figure falling from 104 to 78.

I.—Condition of Field Crops at June 30, 1937, as Compared with May 31, 1937, and June 30, 1936.

NOTE:—100=Long-time Average Yield per Acre.

Crops	June 30, 1936	May 31, 1937	June 30, 1937	Crops	June 30, 1936	May 31, 1937	June 30, 1937
	p.c.	p.c.	p.c.		p.c.	p.c.	p.c.
Canada—				Ontario—concluded			
Fall wheat.....	89	98	101	Beans.....	90	—	91
Spring wheat.....	82	85	51	Buckwheat.....	94	—	96
All wheat.....	82	85	52	Mixed grains.....	94	92	99
Oats.....	87	90	73	Flaxseed.....	90	—	96
Barley.....	87	93	79	Corn, husking.....	89	—	87
Fall rye.....	68	69	49	Potatoes.....	94	—	98
Spring rye.....	79	83	48	Turnips, etc.....	92	—	99
All rye.....	70	73	49	Hay and clover.....	92	87	93
Peas.....	95	93	97	Alfalfa.....	94	89	99
Beans.....	89	—	91	Fodder corn.....	94	—	92
Buckwheat.....	95	—	96	Sugar beets.....	87	—	98
Mixed grains.....	94	92	97	Pasture.....	94	92	103
Flaxseed.....	83	—	44				
Corn, husking.....	89	—	87	Manitoba—			
Potatoes.....	95	—	94	Spring wheat.....	89	101	102
Turnips, etc.....	94	—	95	Oats.....	91	97	98
Hay and clover.....	99	90	90	Barley.....	90	96	98
Alfalfa.....	94	89	95	Fall rye.....	76	96	98
Fodder corn.....	93	—	92	Spring rye.....	88	96	96
Sugar beets.....	86	—	92	All rye.....	77	96	98
Pasture.....	100	92	96	Peas.....	96	105	98
				Buckwheat.....	95	—	95
Prince Edward Island—				Mixed grains.....	91	96	100
Spring wheat.....	101	99	95	Flaxseed.....	83	—	94
Oats.....	103	94	99	Potatoes.....	96	—	99
Barley.....	101	99	100	Turnips, etc.....	93	—	97
Buckwheat.....	101	—	96	Hay and clover.....	93	92	96
Mixed grains.....	103	94	103	Alfalfa.....	91	93	96
Potatoes.....	98	—	93	Fodder corn.....	90	—	96
Turnips, etc.....	99	—	104	Pasture.....	93	97	102
Hay and clover.....	109	104	96				
Fodder corn.....	96	—	97	Saskatchewan—			
Pasture.....	110	105	107	Spring wheat.....	80	78	34
				Oats.....	81	84	45
Nova Scotia—				Barley.....	83	89	56
Spring wheat.....	99	95	93	Fall rye.....	54	51	16
Oats.....	101	94	96	Spring rye.....	75	79	37
Barley.....	99	91	96	All rye.....	59	59	22
Buckwheat.....	98	—	94	Peas.....	79	85	43
Mixed grains.....	99	95	96	Beans.....	81	—	50
Potatoes.....	98	—	96	Mixed grains.....	77	81	29
Turnips, etc.....	98	—	96	Flaxseed.....	83	—	30
Hay and clover.....	109	100	106	Potatoes.....	93	—	68
Fodder corn.....	99	—	92	Turnips, etc.....	88	—	75
Pasture.....	108	99	106	Hay and clover.....	85	78	54
				Alfalfa.....	81	88	75
New Brunswick—				Fodder corn.....	85	—	50
Spring wheat.....	100	96	94	Pasture.....	85	68	45
Oats.....	99	87	92				
Barley.....	96	89	92	Alberta—			
Beans.....	97	—	95	Spring wheat.....	83	93	63
Buckwheat.....	97	—	98	Oats.....	84	92	65
Mixed grains.....	100	100	93	Barley.....	85	94	68
Potatoes.....	97	—	97	Fall rye.....	76	74	57
Turnips, etc.....	98	—	99	Spring rye.....	79	83	46
Hay and clover.....	109	94	93	All rye.....	77	79	51
Fodder corn.....	99	—	95	Peas.....	89	90	76
Pasture.....	108	95	96	Beans.....	83	—	73
				Mixed grains.....	84	88	67
Quebec—				Flaxseed.....	73	—	49
Spring wheat.....	94	91	94	Potatoes.....	92	—	80
Oats.....	94	92	96	Turnips, etc.....	91	—	77
Barley.....	96	89	96	Hay and clover.....	88	84	61
Spring rye.....	91	95	94	Alfalfa.....	89	85	68
Peas.....	97	95	99	Fodder corn.....	86	—	61
Beans.....	96	—	96	Sugar beets.....	85	—	79
Buckwheat.....	96	—	95	Pasture.....	86	80	61
Mixed grains.....	97	94	97				
Flaxseed.....	97	—	96	British Columbia—			
Potatoes.....	96	—	99	Spring wheat.....	97	96	95
Turnips, etc.....	97	—	97	Oats.....	99	94	93
Hay and clover.....	103	91	89	Barley.....	96	95	92
Alfalfa.....	93	85	87	Spring rye.....	102	96	96
Fodder corn.....	95	—	93	Peas.....	99	95	98
Pasture.....	105	92	96	Beans.....	100	—	99
				Mixed grains.....	99	94	95
Ontario—				Flaxseed.....	100	—	100
Fall wheat.....	89	98	101	Potatoes.....	98	—	96
Spring wheat.....	93	92	94	Turnips, etc.....	97	—	95
All wheat.....	90	97	100	Hay and clover.....	102	95	99
Oats.....	93	91	97	Alfalfa.....	100	96	98
Barley.....	92	91	96	Fodder corn.....	96	—	90
Fall rye.....	93	96	100	Pasture.....	102	98	100
Peas.....	94	92	97				

II.—Areas of Late-Sown Crops and Hay, 1937, as compared with 1936

Crops	1936	1937 as per cent of 1936	1937	Crops	1936	1937 as per cent of 1936	1937
	acres	p.c.	acres		acres	p.c.	acres
Canada—				Ontario—			
Peas.....	92,500	96	89,100	Peas.....	66,800	96	64,100
Beans.....	64,000	102	65,000	Beans.....	56,300	102	57,400
Buckwheat.....	398,000	102	406,900	Buckwheat.....	197,000	103	202,900
Corn, husking.....	164,400	98	161,100	Corn, husking.....	164,400	98	161,100
Turnips, etc.....	181,800	99	180,000	Turnips, etc.....	96,200	99	95,200
Hay and clover ¹	8,786,800	97	8,539,000	Hay and clover ¹	2,898,300	97	2,811,400
Alfalfa.....	853,600	95	811,400	Alfalfa.....	666,400	95	633,100
Fodder corn.....	408,500	100	406,800	Fodder corn.....	306,900	101	310,000
Sugar beets.....	56,100	85	47,800	Sugar beets.....	37,600	75	28,200
Prince Edward Island—				Manitoba—			
Buckwheat.....	3,800	102	3,900	Peas.....	1,600	97	1,600
Turnips, etc.....	12,000	101	12,100	Buckwheat.....	5,700	91	5,200
Hay and clover ¹	223,800	105	235,000	Turnips, etc.....	3,400	96	3,300
Fodder corn.....	500	100	500	Hay and clover ¹	365,000	93	339,500
Nova Scotia—				Alfalfa.....	29,000	94	27,300
Buckwheat.....	5,700	86	4,900	Fodder corn.....	35,800	95	34,000
Turnips, etc.....	11,700	95	11,100	Saskatchewan—			
Hay and clover ¹	396,700	100	396,700	Peas.....	500	86	400
Fodder corn.....	800	96	800	Beans.....	250	85	200
New Brunswick—				Turnips, etc.....	1,800	93	1,700
Beans.....	1,200	99	1,200	Hay and clover ¹	230,000	81	186,300
Buckwheat.....	34,400	99	34,100	Alfalfa.....	19,600	86	16,900
Turnips, etc.....	11,800	99	11,700	Fodder corn.....	6,200	74	4,600
Hay and clover ¹	574,700	99	569,000	Alberta—			
Fodder corn.....	800	95	800	Peas.....	700	105	700
Quebec—				Beans.....	850	110	900
Peas.....	18,500	97	17,900	Turnips, etc.....	1,800	97	1,700
Beans.....	4,600	97	4,500	Hay and clover ¹	367,000	93	341,300
Buckwheat.....	151,400	103	155,900	Alfalfa.....	75,400	95	71,600
Turnips, etc.....	37,200	100	37,200	Fodder corn.....	3,000	104	3,100
Hay and clover ¹	3,575,800	98	3,504,300	Sugar beets.....	18,500	106	19,600
Alfalfa.....	13,000	91	11,800	British Columbia—			
Fodder corn.....	48,300	97	46,900	Peas.....	4,400	99	4,400
				Beans.....	800	102	800
				Turnips, etc.....	5,900	101	6,000
				Hay and clover ¹	155,500	100	155,500
				Alfalfa.....	50,200	101	50,700
				Fodder corn.....	6,200	98	6,100

¹ Seeded hay and clover only.

TELEGRAPHIC CROP REPORT SUMMARIES

JULY 6

Another week of scanty rainfall and excessively hot weather has brought about further declines in crop prospects as the drought damaged area has steadily extended. The greater part of Saskatchewan and much of eastern and northern Alberta have been affected by the arid conditions while parts of western Manitoba are also beginning to feel the pinch of inadequate soil moisture supplies. Elsewhere in Manitoba, crop prospects continue good although there is some danger of rust causing damage. Good crops are also to be found in southwestern Alberta. In northern sections of both Alberta and Saskatchewan, declines have been registered during the past week with a fifty per cent crop in the Peace River district now the limit of expectations. Northeastern Saskatchewan still gives promise of fairly good yields but prospects are only fair to poor elsewhere with southern and central districts reporting total failure. Feed supplies will be exceedingly scarce in all of southern Saskatchewan and eastern Alberta as the dry weather has scorched pastures and ruined the prospects for hay crops. Immediate rains in these areas are needed to relieve a critical feed situation.

Manitoba.—While the general situation in the province is still good, hot dry weather during the past week has resulted in some crops showing signs of drought damage. This condition is more marked in the western parts of the province. Rainfall during the week was confined to light showers at a few scattered points and this, coupled with the high temperatures prevailing, has reduced prospects appreciably. Early sown grain is holding up well but late crops are deteriorating and a good general rain is needed shortly to keep crops developing well. Wheat is headed out well and if further rains come soon, a good crop should result. Haying is under way in southern districts with a heavy crop in prospect. For the most part, pastures are holding up well but in the Russell district near the Saskatchewan border immediate rain is required to avert a feed shortage. Stem rust is definitely in evidence on wheat and barley at a few points but is not serious as yet. Grasshoppers are becoming more active with the advent of hot weather and control operations are being pushed strenuously in the affected areas, mostly in the southwestern corner.

Saskatchewan.—With rainfall over the province either lacking entirely or too light to be of any practical value, the boundaries of the drought-ravaged area have extended considerably during the past week. Areas which were reasonably promising a week ago have now passed the point where any commercial crop can be expected. Temperatures far above normal throughout the week have hastened the crop destruction which now appears to be the worst in the history of the province. In all the southern area except the extreme southeast, crops are wiped out and little or no feed is left. Immediate rain could help only the feed situation. Central and west-central districts are also beyond hope of anything but feed and seed and that only if immediate rainfall relieves the present parched condition of the land. In northeastern districts, conditions are still fair while the east-central area is mostly reported as poor. The drought area has now extended into the northwestern district and yields are expected to be very light in this section. Serious feed shortages are inevitable over much of the province unless generous rains come soon.

Alberta.—Excessive heat with strong drying winds over much of the eastern part of the province has caused a further decline in crop prospects during the past week. While good rains were received from Edmonton south to Calgary, other districts which were in greatest need received little moisture. Good crop prospects still continue in the southwestern corner and north as far as Olds. Recent rains have brought about some temporary improvement around Edmonton but more is needed immediately to continue reasonably good prospects. The Peace River area was again missed by heavy rainfall and although several light showers have fallen during the week, crops, especially those sown early, are beginning to suffer and half a normal yield is the best outturn now looked for. All the eastern part of the province is in serious need of rain. Eight to ten bushel crops may be harvested if ideal conditions prevail from now to harvest, but without immediate relief from drought further rapid declines in crop prospects are inevitable.

JULY 13

Good prospects for farm crops are now evident in all parts of Canada except in the prairie wheat belt where the most serious and prolonged drought in the history of the country continues practically unrelieved. The advent of warm dry weather has been of great benefit to farmers in the eastern provinces and British Columbia where haying is now general with a good crop in prospect. Spring grains and hoed crops are promising throughout all eastern Canada and the effects of the late wet spring have been largely outgrown. While parts of the province are too dry, general conditions are still good in Manitoba although

the rust which is widely distributed may yet prove a serious factor. Saskatchewan conditions have shown little or no improvement. Rains which fell during the week in scattered localities helped feed prospects somewhat, but were of little value to the grain, most of which is now beyond aid except in the northeastern section. Variable prospects prevail in Alberta with some good crops in the southwest, the Calgary and Olds section, the northeast and Peace River areas. Elsewhere prospects are only fair to poor. Pastures are gone in much of Saskatchewan and Alberta and heavy shipments of cattle have been made to areas where feed is more plentiful.

The crop situation in the Maritime Provinces has improved materially during the past week or two since warm dry weather has provided good conditions for haying and rapid growth of all crops. The late wet spring resulted in a substantial acreage of ploughed land remaining unseeded, particularly in eastern Nova Scotia and in New Brunswick. In the latter province, potato acreage has been increased and throughout the Maritime area the potato crop is doing well. Hay crops are promising and pastures luxuriant. Apples promise larger and cleaner crops than were harvested a year ago.

Haying is general in Quebec except in the northern districts and the crop is being harvested in good condition as a result of the warm dry weather. The crop will be less than last year and of lower quality because of the scarcity of clover. Cereal crops are coming ahead rapidly and even late sown fields show promise although they may be short in the straw. Pastures are providing ample feed for live stock and milk production is holding up well. In Ontario all crops have been making strong growth under the influence of warm bright weather and ample soil moisture. Cutting of fall wheat has begun and haying is well under way. Some damage was caused by severe storms over the week-end and lodging in many fields will reduce yields somewhat. Prospects for fruits and vegetables continue good.

The northwestern area of Manitoba is experiencing drought conditions, but general prospects throughout the rest of the province remain good. While rust is now fairly widely distributed, it should not cause serious damage unless the weather turns favourable for its rapid spread. Grain crops are headed out and will soon be filling. The past week has seen little change in the Saskatchewan crop situation beyond establishing more firmly the fact that complete failure over a large part of the province is inevitable. Rainfall during the week was scattered and although good showers in some parts have helped to relieve the feed situation there has been no real break in the general drought which has prevailed since early spring. Only the northeastern section of the province gives promise of a satisfactory crop and even there more rain will be required to keep growth active. In northern Alberta, conditions improved during the past week but in the southern and eastern parts of the province prospects have shown further declines. Timely rains restored crops in the northeastern section and prospects there are now reasonably good. In other parts of the province conditions are variable with prospects fair to good in the southwestern corner, the Calgary-Olds section and the Peace River country and mostly poor in the remaining sections.

British Columbia has experienced good weather conditions recently and all crops are responding well. Hay, pastures, spring grains and fruits are all promising.

Maritime Provinces.—Better weather conditions during the past two weeks have resulted in improved growth of all crops. Haying is now in progress and a heavy crop is in prospect throughout most of the area. Potato crops are making fine growth while roots and early cereals are all doing well. Owing to the late wet season, a considerable acreage of ploughed land will not be seeded this year. While wet soil conditions caused a reduction of grain acreage in New Brunswick, potato plantings have been increased over last year. All fruits

are promising with the Nova Scotia apple crop sizing nicely and generally free from pests. Pastures continue to provide abundant forage and live stock are doing well.

Quebec and Ontario.—Dry weather which has been fairly general over Quebec during the past fortnight has resulted in rapid maturing of hay and grains and more rain would be welcome in many sections. Haying is in full swing in southern and western sections of the province but the yield will be considerably less than last year because of the scarcity of clover. Pastures, particularly those that have been fertilized, are holding up nicely and dairy production is being well maintained. Cereals are making good progress although late sown fields will be short. Good rains which fell in northern districts relieved the drought conditions which threatened crops in that area. In Ontario, warm dry weather has favoured crop development and provided good conditions for haying, which is now general throughout the province except in the north. Heavy storms over the week-end caused some damage to grain crops. Wheat is ripening rapidly and cutting has begun. Fruit and vegetable crops are making good progress and no serious epidemics of insects or diseases have been reported. General prospects in northern Ontario have been improved by recent rains but more moisture would be welcome.

Prairie Provinces.—Showers of varying intensity were fairly well distributed over Manitoba during the past week. Growth has been normal in practically all sections with the exception of the western area north from Virden to Swan River where drought conditions which have become evident recently were unrelieved during the past week. All early crops are well headed out and with continued good conditions, should fill properly. Rust is present over a fairly wide area and while it is not yet considered serious, with weather favourable for its spread it could do considerable damage. Hay crops are heavy, particularly in southern districts and pastures are providing good feed in most areas except the dry section already noted. Some hail damage has occurred during the past week or two but in no case was it widespread or particularly serious. Active poisoning campaigns have resulted in substantial reductions in the numbers of grasshoppers in the southwest.

No change was reported in the drought situation in the southern, central and western parts of Saskatchewan during the past week. High temperatures and lack of precipitation continued, except in very local areas. There will be practically no grain threshed in the south-central and west-central districts of the province. In many areas a serious feed shortage exists and heavy shipments of live stock are reported. Grasshoppers are active and threaten the small patches of green remaining in the southern and central areas of the province. In the eastern and northeastern parts of Saskatchewan, rains checked deterioration of feed prospects and gave material aid to the grain crops. The northeastern part of the province is the remaining section where there are possibilities of an average yield of grain and from which will come practically all of the commercial marketings in the next crop year.

While crop conditions in northern Alberta improved somewhat during the week, further deterioration of crops was experienced in the eastern and southern parts of the province. In east-central Alberta, practically a total crop failure is reported, with the feed situation critical. Crop prospects in the southeastern part were lowered by several days of hot weather. In the Peace River area, the crop is holding up well because of adequate moisture reserves. North-central Alberta received rain late in the week, which benefited the grain crops coming into head. Crop conditions in Alberta are quite variable and some sections report good prospects. In the Olds and Calgary districts the present outlook for grain crops varies from fair to good. Crops in western Alberta have not suffered excessively from unfavourable weather conditions.

British Columbia.—Good weather during the past fortnight has resulted in good growth of all crops. Haying is proceeding rapidly with the second cut of alfalfa very promising. Pastures are still good and stock are in fine condition. Fruit and vegetable crops are developing rapidly and the general outlook is encouraging. Crops are backward in the northern areas.

JULY 20

Rainfall over the prairies during the past week was fairly general and varied from light showers to torrential downpours of more than five inches. Alberta was covered fairly well and the crop situation in the eastern districts has been materially improved. Many Saskatchewan points received good rains, which should relieve the feed situation in the southern, central and western areas but the rain came too late to help the wheat crop which was already beyond aid. In the northeastern area where practically all the remaining commercial crop is to be found, precipitation was light or lacking and some further declines have been noted. Manitoba shared in the rains but the dry areas in the western part were missed and crops are suffering. In other parts of the province crops are fair to good but rust remains as a serious threat. Early sown crops are maturing rapidly and with a continuance of good weather conditions, may ripen before rust damage can affect the yield and quality. Grasshoppers are numerous and active in different parts of the three provinces.

Manitoba.—Parts of the province received good rains during the past week but the northwestern section remained dry and crop prospects have declined in the face of the persistent drought. Rain is badly needed there to revive crops and pastures. Elsewhere in the province, crops have continued to make good progress and fair to good yields are expected except in the dry areas. Rust is the most disturbing factor in the general situation as the infection is now widespread although varying considerably in its severity. In all southern districts the heads are filling rapidly and the crop may mature before much damage can be done by the rust. Cutting of early barley will begin next week and wheat cutting should commence about the first week of August. Hay crops are variable with poor prospects reported by several correspondents. In some districts where rains have been sufficient pastures are holding well but at other points they are drying up. Grasshoppers are abundant in the southwestern section and some damage to late crops is anticipated.

Saskatchewan.—Timely rains which soaked the soil at widely scattered points throughout the province during the past week did much to alleviate the critical feed situation but effected no change in the commercial wheat crop prospect. While marked improvement is now apparent in the feed outlook much will depend on future weather conditions. Towards the eastern part of the central area, the rains were too light to be of much help and here the situation is becoming more serious. In northeastern and east-central districts where practically all of the remaining commercial crop is to be found, rainfall was insufficient to offset further declines which have been registered during the week. Yields are expected to be low and of poor grade because of shrunken kernels. Coarse grains are also suffering from dry weather and light yields are indicated. In the southern, western and northwestern sections, grasshoppers are numerous and fear is expressed that they will destroy much of the new growth which should result from the recent rains.

Alberta.—Rainfall was general over practically the whole province during the past week and varied in intensity from around six inches at Edmonton and Red Deer to very light showers at odd points. This generous precipitation has

brightened the prospects materially and staved off the possibility of serious crop failure over a wide area in the eastern part of the province. With the improved moisture situation, grains are expected to fill out better than was thought possible a week ago and fair crops are now looked for in fields which promised very little before the rains came. Coarse grains have picked up considerably and although too late to save the hay crop, the rainfall has improved pastures and relieved the threatened feed shortage over a large section of the province. Peace River District points shared in the widespread rainfall and some improvement in the general situation is noted there. Grasshoppers continue to be active in the southern section of the province and have done a fair amount of damage. No reports of rust have been received as yet.

JULY 27

As the harvest season approaches, the general farm crop situation throughout Canada shows little deviation from the trend which has been evident for the past few weeks. All eastern Canada and British Columbia continue to show fine prospects while the drought-stricken prairies face failure over a wide area with low yields expected from those fields which still promise a commercial crop. The Maritime Provinces and Quebec are now in need of rain but the recent hot dry weather has facilitated haying. Harvesting is under way in Ontario with prospects for all grains fair to good. Fruit crops are promising in all the eastern provinces. Hail damage in Manitoba has caused some loss over fairly extensive areas. Harvesting has begun and early crops seem fairly safe from rust damage although late fields may be seriously affected. The feed situation in Saskatchewan and Alberta has brightened appreciably as a result of recent rains but with harvesting already started, further moisture can be of little help to grain crops and yields will be low.

Following a period of hot dry weather with rapid evaporation, dry conditions are now found in the Maritime Provinces for the first time this season, after the excessively wet weather which extended from the opening of spring until early July. Taking advantage of the good weather, farmers have rushed their haying and a large crop has been gathered in splendid condition. Spring grains and roots are now showing the need of rain while the dryness has resulted in a heavy drop of apples. The apple crop still promises a large increase over last year's yield.

Quebec has likewise experienced warm dry weather in recent weeks and haying has made rapid progress. The crop is fair to good, varying with the district. Lack of moisture is beginning to affect the growth of spring grains and roots while pastures in some sections, particularly in the north, are falling off. Harvesting of fall wheat is nearing completion in Ontario and threshing is well advanced, with yields fair to good. Some early spring grains have been cut and harvesting will be general this week in southern districts. Fruit and vegetable crops promise much better returns than last season.

Harvesting has begun in the dry areas of Manitoba with yields of wheat low and coarse grains poor to failure. In southern districts the wheat will not ripen for a week or two. Rust infection is widespread and while early fields should escape damage, late crops may suffer considerable reduction in yield and quality. Hail damage of severe nature occurred over a fairly wide area in several important districts during the past week. No important change has occurred in the Saskatchewan situation. Cutting has commenced and should be general this week. Recent rains have improved the feed situation in the dried out areas but grasshoppers are taking toll of the green growth. Yields will be low in those areas where commercial crops are still found. Alberta prospects have shown some further improvement following recent rains. Both grain and feed crops have benefited in the central and northeastern areas. Wheat harvesting

has begun in the southwestern section with yields reported as low. West-central areas report good crop prospects with harvesting expected to start in about two weeks.

British Columbia has enjoyed good weather which has favoured the progress of all crops. Haying is practically finished with a good yield reported.

Maritime Provinces.—Hot dry weather has prevailed during recent weeks and haying has been rapid under good conditions. The crop has been one of the heaviest on record in Nova Scotia but in New Brunswick it is less than a year ago. Rain will soon be needed to prevent damage to spring grains, potatoes and roots while the berry crops are showing the need of rain. Apples continue very promising with crops well above last year. Dry weather has caused considerable drop but the commercial crop has not yet been materially affected. Pasture growth is now slowing up as a result of the dry conditions and rain will be needed soon to revive the grass.

Quebec and Ontario.—With weather mostly hot and dry in Quebec during the past fortnight, haying has progressed rapidly under good conditions and is now nearing completion. The absence of rain is beginning to affect root crops and pastures and milk production is falling off, particularly in northern districts. In the eastern townships, pastures are holding up well. Spring grains vary from fair to good while roots, corn, tobacco and fruit crops are mostly good throughout the province. In Ontario the weather has been favourable for the development of all crops. Cutting of fall wheat is nearly finished and yields should be above average. Some early spring grains have been cut and in southern districts harvesting will be general this week with fairly good yields in prospect. Fruit and truck crops are promising. In northern districts haying is delayed by wet weather but general prospects are good.

Prairie Provinces.—In the dry sections of Manitoba, cutting of wheat and barley began last week. Wheat will be not more than half a crop and much of the barley and oats is a failure. In the southern and eastern parts, wheat will not ripen for another two weeks. Rust is fairly general. Much of the early crop should escape damage but some late fields are already badly rusted. Recent showers have improved pasture conditions in the northwestern section and late crops will also benefit but the rain came too late to help early grains. Heavy hail damage has been reported from Brandon, Minnedosa, Portage la Prairie and Morden districts. Grasshopper damage has been light with disease killing the hoppers in the Red River valley.

Warm weather during the past week in Saskatchewan hastened the ripening of the crop. Cutting has commenced and will be general this week. In the drought areas, local showers made further improvement in the feed situation at several points. There will be little if any threshed crop in south-central and west-central Saskatchewan. In the southern part of east-central Saskatchewan, rain is required to produce seed. In the northwestern part of the province, there is wide variation in the prospective outturn of the crop. While there will be a commercial crop in the northeastern district, it is expected that yields will be much below average. In this area, the hay crop is short and feed supplies are generally much below normal. In those areas of the province favoured by rains in the first half of July, weeds have made considerable headway. Grasshoppers were reported as active by several correspondents.

Improved condition of the crop was reported from Alberta during the past week. In northeastern Alberta recent rains have aided the wheat and feed crops. North-central Alberta also reports prospects much improved. There has been good growth in central Alberta with harvesting expected in

two weeks. No damage has been reported from insects or disease. The correspondent at Calgary expects a fair crop in that district, although in the eastern part crops will be light. In southwestern Alberta cutting has commenced, and some wheat has been delivered to the elevators. Yields are reported as low. The hay crop was short. The feed situation in eastern Alberta has been improving. No damage has been reported from rust or grasshoppers in this area.

British Columbia.—Fine weather has favoured the progress of all crops since the last report. Haying is nearly finished and yields on the whole are satisfactory. Cutting of winter wheat has begun and spring grains are turning colour. Early fruit and vegetable crops are moving in volume and a few apples are now on the market.

FRUIT AND VEGETABLE CROP REPORT

(Issued July 21)

NOTE.—Condition figures: 1-poor; 2-below average; 3-average; 4-above average; 5-exceptionally good.

Prince Edward Island.—Continued wet weather throughout most of June resulted in a fairly heavy drop of tree fruits and made spraying difficult. Where early sprays were omitted apples are scabby but fairly clean where spraying was thorough. Production of apples will probably be greater than last year as the set of fruit is heavy. The excessive rain spoiled the set of cherries and plums to some extent but in some orchards the latter set heavily and will require considerable thinning. Some brown rot is showing up as a result of the wet season. Prospects for a bumper strawberry crop have not been fully realized as part of the bloom did not set. Prices have reached rather low levels because of the limited local outlet for the large production. Potatoes, turnips and other vegetables are making strong growth and general prospects are promising.

Nova Scotia.—Throughout the past month there has been a great deal of wet or foggy weather which has favoured the spread of apple scab and other fungus diseases. Despite this fact, most growers who have paid close attention to spraying have succeeded in keeping their fruit fairly clean. Unsprayed orchards show heavy scab infestation but these are relatively few in number and on the whole, spraying has been very thoroughly done this season. Many growers have resorted to dusting as a supplementary control measure for scab. The moist weather has been responsible for some spread of brown rot amongst cherries and plums and some leaf spot on the foliage has been reported. Settled weather however would enable these fruits to mature without serious loss from disease. Growth of all crops has been rapid during recent weeks and apples particularly are larger than usual for this time of year. Since the first week in July there has been more warm dry weather which should help to reduce the disease hazard besides stimulating normal growth. Insect pests have been less active than usual this season. Some leaf roller is showing in sod orchards and bud moth and green fruit worm damage has been noted in some orchards.

While the seasonal drop is not quite over, it is apparent that considerable thinning will have to be done to reduce the heavy load on the trees and ensure satisfactory sizing. Thinning will be particularly necessary with such varieties as Gravenstein, Cox Orange, Wagener, Wealthy and possibly King. A substantial increase in the total crop is now in prospect with Gravenstein, King, Cox Orange and Golden Russet showing much heavier sets than a year ago, particularly in the eastern end of the fruit section. Spy is the one variety which is most generally reported as being light while Ben Davis, Baldwin and McIntosh are variable.

Cherries and plums have developed normally. The latter are somewhat patchy with the total crop definitely lighter than a year ago. Japanese varieties are cropping well in some sections but European sorts are generally light. Lack of sunshine during the blossom period was partially responsible for the poor set.

The pear crop will probably be lighter than last year although some good yields are expected in odd orchards. Pear psylla and scab are fairly prevalent where control sprays have not been applied.

Strawberry production will be well ahead of 1936. On account of the wet weather and absence of sunshine, much of the early fruit was soft. By July 10, the crop in the valley area was practically all harvested, with canners taking the bulk of the late pickings. Good quality berries continued to come from the producing districts of Colchester county until after the middle of the month. A number of cars was shipped from this district to the large city markets in the east. Prices received by growers ranged all the way from six cents to twelve cents per quart with most of the crop returning from eight to ten cents.

Raspberries are looking well and promise some increase over last year's production although this crop is not an important one in the province.

The condition of fruits as reported by correspondents at the middle of July is as follows:

VARIETIES OF APPLES				OTHER TREE FRUITS	
Gravenstein.....	3.5	McIntosh.....	3.1	Cherries.....	2.6
King.....	3.4	Stark.....	3.2	Plums.....	2.9
Ribston.....	3.5	Baldwin.....	3.7	Pears.....	2.6
Spy.....	2.6	Cox Orange.....	3.6		
Ben Davis.....	3.2	Golden Russet.....	4.3		

New Brunswick.—Abundant rainfall through much of June and early July provided good conditions for growth of tree fruits but adversely affected the harvesting of the strawberry crop and made it difficult to control apple scab. The early promise of a record crop of strawberries was not borne out when frequent heavy rains interfered with the set and lowered the quality of the fruit. The crop is now estimated at 35 per cent less than last year's yield of 1,700,000 quarts. Prices to growers averaged around six to seven cents per quart. The peak of the picking season was passed before the middle of the month. The raspberry crop also promises a smaller yield than last season with production now estimated at 20 per cent below the 1936 yield of 50,000 quarts.

Except in very thoroughly sprayed orchards, apple scab has been a rather serious problem on account of the humid conditions. There has been a fairly heavy drop in some varieties but the total crop still promises some increase over that harvested a year ago. Improved weather since the early part of the month is helping to bring the crop along normally and has checked the spread of scab. No important damage from insects has been reported. Good crops are indicated for such early varieties as Crimson Beauty, Wealthy and Fameuse while McIntosh, the main crop variety, is well above average. Cortland also promises a larger yield than last year. The early maturing varieties are sizing and colouring well and the second apple maggot spray was applied in most orchards by the middle of the month.

Quebec.—During the first half of July, weather was mostly warm and dry. In general, the market garden season is later than in previous years but conditions are good at present. In the Quebec and Lower St. Lawrence districts, all fruit and vegetable crops are promising. In the Montreal section, dry weather shortened the strawberry crop and caused some concern amongst gardeners but several good rains have stimulated growth and put the soil in good shape for cultivation. New potatoes are now coming on the market and there are plentiful supplies of green and bunched vegetables available.

General conditions of fruit crops are good. The bulk of the strawberry crop was harvested by the 10th of the month. Substantial quantities are being held in frozen storage for jam making and for resale as fresh frozen fruit. The crop in the Quebec area was larger than a year ago while around Montreal, winter damage reduced the crop about 25 per cent below last year's harvest. The season is late in the Gaspé Peninsula and shipments are expected to begin about the first of August. The berries are developing normally and promise a good crop.

Production of strawberries for the province is now estimated at 7,211,000 quarts, compared with 7,671,000 quarts in 1936 and 4,368,000 quarts which is the average for the five-year period, 1930-34. This is a reduction of six per cent below last year's crop and an increase of 65 per cent above the five-year average. Prospects for the raspberry crop are average. Considerable frost damage was caused during the winter, although the outlook for this crop is now better than was indicated earlier in the season. The total crop is expected to be about 2,000,000 quarts as compared with 2,304,000 quarts a year ago. Picking was in fair volume in the Montreal district by the middle of the month.

The outlook for the apple crop is satisfactory. Some districts will have exceedingly heavy crops while in other districts the prospect is fair to good. The preliminary estimate of yield indicates a substantial increase over the small crop of last year but a reduction of 15 per cent from the five-year (1930-34) average of 203,100 barrels. The fruit is reported as sizing very well, especially on young trees. While scab is fairly well established in many orchards, most growers have succeeded in keeping the fruit reasonably clean. Local hail damage has occurred south of Montreal but the injury was not extensive.

Ontario.—Weather and moisture conditions have been favourable for good tree and foliage growth during the past month and fruit development has been generally good in all parts of the province. The total apple crop in Western Ontario is expected to be 20% greater than last year. All main varieties of apples show indications of average to above average crops with the exception of Spy which is below normal. Good spraying practice has resulted in control of fungus and insect pests in practically all commercial orchards.

Sweet cherries were affected by wet weather during harvesting time and considerable decay, splitting and softness of fruit resulted. A substantial tonnage was purchased by processing plants. Sour cherries sized well and are practically free from insect or disease injury. The total cherry crop in the province is well below last year, being estimated at 85,900 bushels as compared with 124,800 bushels in 1936. The pear crop has developed well and quality promises to be good. The set is quite patchy and is estimated to show a decrease of 35% in Western Ontario. Production for the province is expected to be in the neighborhood of 127,500 bushels as against 196,800 bushels last year. Plum trees are reported to be in a healthy condition and fruit is sizing well with practically complete freedom from fungus and insect pests, except in poorly sprayed orchards. The June drop was comparatively light and total production is placed at 56,000 bushels as compared with 41,200 bushels in 1936. The peach crop is very promising with yield estimated at 503,000 bushels as compared with 402,300 bushels last year. Grape vines are making good growth and berry development is very satisfactory. An average crop is anticipated. Grape leaf hopper is well under control, but there is a slight amount of mildew and dead arm injury in a few grapes.

Cantaloupe vines are making excellent growth and fruit is developing rapidly. While the acreage is about the same, a greater yield is anticipated in comparison with last year when small size resulted from extreme drought. First harvesting is expected in Essex county about July 26, and in the Burlington-Aldershot district about August 2.

The acreage of processing tomatoes in Western Ontario is estimated at 25,700 acres as against 16,600 acres last year, and in Eastern Ontario at 8,970 acres as compared with 4,930 in 1936. The crop is developing well with present conditions above average and much larger yield per acre expected than last year when the crop was affected by drought.

In Eastern Ontario moisture supplies have been sufficient up to the last few days but rain is now needed. Apply scab is quite prevalent in many orchards, but there is little infestation on fruit where well sprayed. A few orchards are showing injury from leaf roller, yellow leaf hopper, and sideworm but generally insects are well controlled. June drop was very heavy and the total apple crop in Eastern Ontario is expected to be 10% less than last year. Early varieties will yield about 20% larger crops than last year, but the most of the later varieties show a decrease. The Spy crop will not be more than 25% of last year and Stark 65%. McIntosh will be about the same as in 1936.

Early Richmond cherries, which are now picked, were a normal crop. Montmorencys ripened about July 15, and the crop is heavy and of good size. Blue Damson plums promise an average crop with fruit developing well and fairly free from insect injury so far. Bartlett pears have a light set and the yield will be below average. The raspberry crop appeared on the market about July 12. All varieties are expected to yield an above average crop. The quality is excellent and total production for the province is estimated at 2,641,800 quarts as against 1,800,000 quarts last season and 3,640,000 quarts in 1935. Processors are contracting for red varieties at 9 cents per quart.

SUMMARY OF VEGETABLE PROSPECTS

The condition of most vegetable crops in the province of Ontario at July 15 ranged from average to above average. Plentiful supplies are available on all markets at reasonable prices. In localized areas of south-western Ontario, excessive moisture caused some leaf spot on tomato foliage and some injury to onions, besides retarding the growth of field tomatoes and corn in some low lying districts including the Dunnville area. Canning factory peas have been attacked by aphids and the yield per acre for the province will range from 50% to 60% of normal. Hastings, Prince Edward and Northumberland counties report vegetable crops now in need of rain. In the Fonthill area of Welland county, considerable damage was done to vegetable crops on low land by an exceptionally severe rain storm. With these exceptions, all vegetables continue to make excellent development with insect pests and disease well under control.

A considerably increased acreage of vegetables was planted in Northern Ontario this year for local markets. In contrast to Southern Ontario, dry weather verging on drought conditions prevailed in many sections during the past month. Early vegetables suffered less than the late crops.

CONDITION OF VEGETABLE CROPS IN ONTARIO, JULY 15, 1937, WITH COMPARATIVE FIGURES FOR PREVIOUS MONTH.

Crop	Toronto West		Toronto East	
	June 15	July 15	June 15	July 15
Beans, (green).....	3.5	3.8	3.6	4.1
Beets.....	4.0	3.5	3.0	3.8
Cabbage (early).....	4.0	4.0	4.0	3.6
Cabbage (late).....	—	3.5	—	3.6
Cauliflower (early).....	3.0	3.3	3.0	3.6
Cauliflower (late).....	—	3.3	—	3.5
Carrots.....	3.5	3.4	3.2	3.9
Celery (early).....	3.3	3.3	4.2	4.0
Celery (late).....	—	3.3	—	3.8
Corn.....	3.2	2.9	3.4	3.7
Lettuce.....	3.3	4.0	3.6	3.0
Onions.....	4.0	3.2	3.4	4.7
Potatoes (early).....	4.3	3.9	3.7	3.0
Peas (garden).....	3.7	3.8	2.5	3.7
Spinach.....	3.0	3.5	3.8	4.2
Tomatoes (staked).....	4.0	3.8	4.2	4.4
Tomatoes (field).....	4.0	3.6	4.2	4.4

CONDITION OF FRUIT CROPS IN ONTARIO, JULY 15, 1937, WITH COMPARATIVE FIGURES FOR PREVIOUS MONTH.

Crop	June 15	July 15	June 15	July 15
Apples—				
Early Varieties.....	3.7	3.9	3.0	3.0
Wealthy.....	3.2	3.2	3.0	3.0
Baldwin.....	3.0	3.0	3.0	3.0
Spy.....	2.0	2.0	1.3	1.5
Greening.....	3.0	3.2	3.5	2.9
Stark.....	3.0	3.0	2.7	2.0
Snow.....	3.5	3.5	3.5	3.2
McIntosh.....	3.8	3.9	3.2	3.0
Other Varieties.....	3.1	3.2	3.5	3.2
Sweet Cherries.....	1.5	1.5	—	—
Sour Cherries.....	2.2	2.4	3.3	3.6
Pears—				
Bartlett.....	2.2	2.3	2.5	2.2
Kieffer.....	2.5	2.2	—	—
Other Varieties.....	3.0	2.8	—	—
Peaches.....				
	4.5	4.5	—	—
Grapes.....				
	3.5	3.5	—	—
Plums—				
Japanese.....	2.8	2.8	—	—
European.....	2.6	2.9	3.0	3.0

Manitoba.—At the end of June and during the first week of July, conditions were rather hot and dry for best growth. Since then, however, growth has been normal and development of crops rapid, following rains and more favourable temperatures in most districts.

Flea beetles have continued to damage cabbages, cauliflowers and other crucifers, some growers reporting complete loss of these vegetables. Statement as to the condition of crops, as indicated from growers' reports, follows, increases or decreases over last year's acreage being included:

Vegetable	Condition	Increase or Decrease	Vegetable	Condition	Increase or Decrease
Beans.....	3.5	Decrease (slight)	Corn.....	3.4	Increase
Beets.....	3.4	Increase	Cucumbers.....	3.6	Increase
Cabbage (early).....	1.3	Decrease (slight)	Lettuce.....	3.0	Increase (moderate)
Cabbage (late).....	0.8	Increase	Onions.....	3.5	Increase (moderate)
Cauliflower (early).....	0.9	Increase (slight)	Potatoes (early).....	3.8	Increase
Cauliflower (late).....	1.0	Decrease (slight)	Peas.....	3.3	Increase
Carrots.....	3.3	Decrease (slight)	Tomatoes.....	3.6	Increase (slight)
Celery.....	3.8	Increase (slight)			

British Columbia.—A spell of wet weather, extending from June 9 to 24, affected practically all producing areas in the province. Besides providing ample moisture for growth, the rains interfered to some extent with strawberry harvesting and increased the loss of cherries by splitting. Since June 24, fine warm weather has prevailed and the development of all fruit and vegetable crops has been excellent. The strawberry season is now practically over. Car shipments this year totalled four from Vancouver Island, seventy-one from the Lower Mainland and eleven from the Wynndel district. Raspberries and loganberries appeared on the market the first week in July and are now moving in volume. To date, seventeen cars of raspberries have rolled from the Lower Mainland. Loganberries are going mainly to the canneries and wineries. Vegetables are in good supply in all districts.

The heavy rains of mid-June interrupted picking and shipping of strawberries on Vancouver Island. When the weather cleared it was impossible to resume car shipments and the majority of the crop was processed in SO₂ or sent direct to canners and jam factories. While the Lower Mainland strawberry crop was also affected by the rains, the late crop was of excellent quality following

the improvement in the weather. Raspberries and other bush fruits benefited by the ample moisture supplies. In all the coast area, the set of tree fruits is patchy with some trees well loaded and others very light. Despite the rather unfavourable season, it is expected that a fair tonnage of cherries will be barrelled.

In the Okanagan district, weather conditions early in the season were responsible for a rather uneven set of tree fruits. Some trees are heavily loaded and will require considerable thinning, some have just a nice crop while others have little or no fruit showing. Following the rainy spell in June, the weather has been mostly hot and dry but with ample supplies of irrigation water available, the rapid evaporation has not been a serious factor. The condition and vigour of orchards is generally very good and all fruits are sizing well. Apples promise some increase over last year. McIntosh should be a good average crop. Duchess and Wealthy are full crops. Newtowns, Winesaps and Delicious are on the light side, particularly in southern districts. Wagener is the one variety which is light throughout the district. The movement of cooking apples began about the middle of the month.

Pears promise a good average crop throughout the district with production estimated at a little above last year. The peach crop is sizing well and small lots of early varieties are now available. The total yield is now estimated at 376,000 crates. The apricot crop is now estimated at 135,000 crates for the district and the crop is already moving. Taking the fruit crop as a whole, production this year will be much better balanced than in 1936 in that peaches and apricots are in production. This, together with a fair cherry crop and good average crops of prunes, apples and pears, should ensure a good marketing year.

Weather conditions during the past month have been almost ideal for vegetable crops. Plentiful supplies of all seasonable vegetables are available and early celery from Kelowna and Armstrong districts began to appear about the middle of the month. A few field tomatoes have begun to move with the volume increasing steadily. Hothouse tomatoes and cucumbers continue to move in fair volume.

TOBACCO

The Tobacco Division of the Department of Agriculture and the Agricultural Branch of the Dominion Bureau of Statistics have co-operated in the issuance of the following report on the 1936 commercial crop of Canadian tobacco.

PRODUCTION

The tobacco acreage in 1936 was approximately 16 p.c. above the 1935 acreage. Extreme drought, delayed maturity, and frost in south-western Ontario greatly reduced the yield of flue-cured tobacco. Burley and dark tobaccos were less severely affected by seasonal conditions.

The quality of the 1936 crop was variable, due particularly to unusual seasonal conditions in Ontario, where flue-cured tobacco was most seriously affected. Although the tobacco acreage was increased about 33 p.c. during the past two years, the total production of all types in Ontario was just under 37 million pounds on slightly over 46,000 acres. The flue-cured crop suffered severely from both drought and frost, and will be recorded as one of the lowest yielding crops ever produced in Ontario. Recent estimates indicate 24.4 million pounds on 35,701 acres. Burley and dark tobaccos were less severely affected by seasonal conditions. The total Burley crop amounted to 9.7 million pounds on 7,996 acres, with dark tobacco estimated at 2.7 million pounds on 2,465 acres.

Estimates indicate an increase in production for 1936 in the province of Quebec. Total production of cigar tobacco in 1936 is estimated at 4.8 million pounds, which is a substantial increase above the 1935 crop of 3.5 million pounds. Approximately one-third of the cigar production was grown in the southern district, where the quality, in general, was good. In the northern district, however, only about half of the cigar crop was considered good enough for cigar manufacture. The large and small pipe groups are estimated at 3.9 million and 310,000 pounds compared with 2 million and 500,000 pounds, respectively, in 1935. About 53,600 pounds of flue-cured tobacco of fair quality were also produced.

In recent years tobacco production in British Columbia has gradually shifted to the coastal area, and at present is confined to the Sumas Prairie, where about 90,000 pounds of flue-cured were produced on 125 acres. Although maturity was delayed, the quality in general was fair.

CROP CONDITIONS

Ontario weather conditions were quite favourable during the planting season. Planting commenced about the normal date but continued for a longer period, due to plant shortages in some districts, resulting from plant bed troubles and heavy transplanting required where winds blew out considerable acreage in the Norfolk district. With ample soil moisture at the outset, the crop started off well in spite of the rather cool weather, except where soil-borne diseases such as black root-rot affected the growth of Burley and dark tobaccos. Early in July prospects were very bright for another bumper crop, but the drought came and completely changed the situation. The only rain that fell at Harrow between July 4 and August 19 occurred on July 23, and amounted to one half-inch. While some sections in the tobacco area were more fortunate, other districts suffered more than the Harrow district. The Delhi-La Salette-Windham area in Norfolk County suffered most severely from the drought, and the south and west portion suffered the least. The hottest weather on record, which came during the drought period, intensified the situation. The drought was broken during the latter part of August, at which time two hail storms occurred in Essex County. The loss resulting from these hail storms was estimated at 500,000 pounds of flue-cured and 500,000 pounds of Burley and dark tobaccos. Practically no hail damage occurred in the Norfolk district and the loss from hail in Kent County was comparatively light. Rainfall during late August and September resulted in a marked recovery of the tobacco crop. Flue-cured tobacco in particular made tremendous growth in some districts following the rains, and was very slow in maturing. Consequently the harvest of flue-cured tobacco was delayed at least three weeks. Maturity of Burley and dark tobaccos was not affected to the same extent. A heavy frost occurred in the Norfolk district on the night of September 24. Tobacco was frozen so badly in some districts that harvest ceased, but harvest continued in other districts. The south and west areas and the Otterville section were the most severely affected areas in the Norfolk district. No tobacco was damaged by frost in Essex County.

Weather conditions during the seedbed growing period were reasonably favourable in the Yamaska Valley. The planting in general took place a little later than in 1935, on account of rather cool and rainy weather. During the planting period, the St. Cesaire district was hit by a very bad rain and wind storm, and part of the newly set tobacco was buried to such an extent that complete replantings were necessary. Some cigar tobacco was planted so late that cutworms and wireworms caused very little damage. Black root-rot, however, retarded the growth of the early planted tobacco in the old fields. During

July, August and September precipitation was quite evenly distributed and about normal in the southern district, thus assuring steady growth, although the temperature was cooler than last year. After growth started, there was no hail or severe winds in any part of the district, and diseases did very little damage, all of which contributed to the general soundness of the leaves. Although harvest began about August 15, it was spread over a long period on account of the differences in planting dates.

In the northern district of Quebec, growth was slow on account of the cool weather and rather damp soil conditions in July. In the first week of August about 50 p.c. of the crop had made normal growth, while the balance ranged from poor to very poor. About August 10, however, the conditions changed completely, and most of the tobacco fields, including those which had appeared completely stunted, began to make rapid growth.

In British Columbia, cool, wet weather prevailed during May, June, early July and throughout September. August was drier than usual. On the heavier land, the early plantings did not respond well in growth, owing to a cold and wet condition of the soil. On the lighter soil, the dry weather during August caused much burning and wastage of leaf. The crop was remarkably free of disease and insect pests. On the whole, the leaf was late in maturing.

I.—Acreage, Production and Value of Canadian Tobacco, by Provinces, 1934 to 1936

Province	Year	Area planted	Average yield per acre	Total production	Average farm price	Total value
		acres	lb.	lb.	cents per pound	\$
Quebec.....	1934	8,175	865	7,070,000	11·8	831,600
	1935	5,425	1,100	5,965,000	10·8	641,400
	1936	8,678	1,050	9,111,000	9·3	844,900
Ontario.....	1934	32,329	971	31,400,000	20·2	6,337,500
	1935	41,428	1,171	48,492,000	20·9	10,117,200
	1936	46,162	799	36,883,000	23·2	8,548,800
British Columbia.....	1934	459	574	264,000	23·6	62,100
	1935	17	925	16,000	24·5	3,900
	1936	125	720	90,000	29·4	26,500
Canada.....	1934	40,963	946	38,734,000	18·7	7,231,200
	1935	46,870	1,162	54,473,000	19·8	10,762,500
	1936	54,965	838	46,084,000	20·4	9,420,200

II.—Acreage and Production of Tobacco in Canada, by Types, 1934 to 1936

Type	Acreage			Production		
	1934	1935	1936	1934	1935	1936
				lb.	lb.	lb.
Flue-cured.....	24,731	30,922	35,879	22,103,000	35,199,000	24,565,000
Burley.....	6,757	8,223	7,996	7,970,000	10,549,000	9,762,000
Dark.....	1,300	2,300	2,465	1,590,000	2,760,000	2,700,000
Cigar leaf.....	2,950	2,754	4,800	2,310,000	3,443,000	4,824,000
Large pipe.....	3,420	1,963	3,220	3,800,000	2,022,000	3,923,000
Small pipe.....	1,805	708	605	960,000	500,000	310,000
Total.....	40,963	46,870	54,965	38,733,000	54,473,000	46,084,000

AGRICULTURAL STATISTICS OF OTHER COUNTRIES

UNITED STATES CROP REPORT AS OF JULY 1, 1937

The Crop-Reporting Board of the United States Department of Agriculture issued on July 10 a general Crop Report as of July 1 from which the following excerpts are quoted:—

“About the usual acreage of crops is expected to be harvested and moderately favorable growing conditions now prevail over most of the country except portions of the Great Plains area, where rain is urgently needed. Unless present forecasts are upset by unusual weather conditions during the remainder of the growing season, the production of the principal crops will be much greater than in the recent drought years, 1933, 1934 and 1936, and about equal to the average production during the 1928-32 period preceding.

“With winter wheat being harvested and spring wheat production still very uncertain because of the threat of serious loss from rust, the total wheat crop is estimated at 882,000,000 bushels. This would be the largest wheat crop since 1931, but reserves are low and some wheat will be needed for feeding livestock until new corn can be harvested.

“The corn crop is urgently in need of rain in the Great Plains area, has been hurt by dry weather in parts of the South and was planted late in some northern areas, but it is growing well in the central and eastern portions of the Corn Belt and production in the United States is expected to be around 2,572,000,000 bushels. This would be the third largest corn crop since 1928 but less than the average production during the 10 previous years. A corn crop of the size now estimated, plus the about-average crops of oats, barley and grain sorghums expected, the low record carryover of feed grain on farms, and a rough allowance for wheat to be fed, would give slightly more than the usual supply of feed grain per head of livestock to be wintered.

“Current reports on hay show prospects for about the usual acreage and yield this season but a light supply of old hay on hand, indicating a total hay supply of about the usual tonnage and about the usual quantity per head of hay-consuming livestock. However, the feeding value of the hay produced is likely to be below average due to wet weather during the haying season and extensive loss of new clover seedings during the drought last year.

“The indications for the food crops, other than wheat, show rather large supplies in prospect, for when the figures for 1937 are compared with the 1928 to 1932 average, a number of crops show increases considerably exceeding the estimated increase in population. The estimated increases for potatoes and beans are about 8 per cent, sweet potatoes and sugar beets about 10 per cent, and rye and rice 32 and 14 per cent respectively. The fruit crops are expected to be good. Apples, pears, grapes, cherries, and apricots are each showing production greater than the 1928-32 average by 14 per cent or more, and although peaches and prunes are expected to be only about average, the estimated total tonnage of all these fruits combined shows an increase of nearly 14 per cent over the 5-year (1928-32) average, and an increase of 16 per cent over production last year. Vegetable crops are expected to show rather irregular increases due to the planting of larger acreages and to rather favorable growing conditions up to July 1.”

I.—Acreage, Condition and Yield of Principal Field Crops in the United States, at July 1, 1936 and 1937

Crop	Acreage			Condition in per cent of normal		Yield per acre		Total production in millions		
	Harvested 1936	For harvest 1937	1937 as per cent of 1936	July 1, 1936	July 1, 1937	1936	Indicated July 1, 1937	1936	Indicated	
	000 acres	000 acres	p.c.	p.c.	p.c.	bush.	bush.	bush.	June 1, 1937	July 1, 1937
Corn.....	92,829	96,146	103·6	72·8	82·1	16·5	26·7	1,529	—	2,572
Wheat, all.....	48,820	68,198	139·7	60·9	71·2	12·8	12·9	626	—	882
Winter.....	37,608	47,079	125·2	66·3	71·0	13·8	14·1	519	649	664
All spring.....	11,212	21,119	188·4	45·7	71·5	9·6	10·4	107	—	219
Durum.....	1,544	2,841	184·0	34·7	77·8	5·3	10·4	8	—	30
Other spring.....	9,668	18,278	189·1	47·0	70·6	10·3	10·3	99	—	189
Oats.....	33,213	35,933	108·2	60·6	83·8	23·8	30·9	789	—	1,111
Barley.....	8,322	11,166	134·2	60·3	79·3	17·7	21·8	147	—	244
Rye.....	2,757	3,960	143·6	50·9	76·9	9·3	12·7	26	46	50
Flaxseed.....	1,180	1,081	91·6	55·8	73·7	5·0	7·1	6	—	8
Rice.....	935	1,003	107·3	83·4	86·1	50·1	48·6	47	—	49
White potatoes...	3,058	3,224	105·4	73·5	83·3	107·9 tons	125·4 tons	330 tons	— tons	404 tons
Hay, all tame...	57,055	55,773	97·8	64·7	82·0	11·1	1·35	63	—	75
Tobacco.....	1,437	1,690	117·6	57·1	73·4	lb. 802	lb. 841	lb. 1,153	lb. —	lb. 1,421

WORLD EXPORTS AND IMPORTS OF WHEAT AND FLOUR

The following table gives the exports and imports of wheat and wheat flour for the principal countries of the world for the first nine months of each of the two cereal years ending July 31, 1936 and 1937.

II.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to April 30, 1935-36 and 1936-37

Wheat	Nine months August 1-April 30		Flour	Nine months August 1-April 30	
	1935-36	1936-37		1935-36	1936-37
	000 bush.	000 bush.		000 brl.	000 brl.
Exports—			Exports—		
United States.....	186	1,977	United States.....	2,527	2,956
Canada.....	153,027	146,049	Canada.....	3,655	3,452
Argentina.....	54,061	140,141	Argentina.....	646	842
Australia.....	62,312	49,683	Australia.....	4,579	4,442
Hungary.....	8,527	19,485	India.....	167	268
Bulgaria.....	955	5,526	Hungary.....	471	558
Yugoslavia.....	5	14,606	Japan.....	1,719	792
Other Countries.....	76,763	65,904	Other Countries.....	6,200	5,826
Totals.....	355,836	443,371	Totals.....	19,964	19,136
Imports—			Imports—		
Germany.....	2,386	3,692	Germany.....	15	62
Belgium.....	30,177	33,394	Austria.....	300	186
France.....	21,655	11,294	Denmark.....	83	64
Great Britain and Northern Ireland.....	138,509	138,900	Finland.....	244	154
Irish Free State.....	10,183	8,564	Great Britain and Northern Ireland.....	3,682	3,625
Italy.....	8,640	38,749	Irish Free State.....	58	57
Netherlands.....	13,962	14,782	Norway.....	323	363
Sweden.....	1,322	1,474	Netherlands.....	393	533
Switzerland.....	11,499	13,973	Czechoslovakia.....	9	4
Czechoslovakia.....	2,167	11	Egypt.....	23	19
Japan.....	12,073	6,103	Other countries.....	5,460	3,997
Other countries.....	92,676	102,268			
Totals.....	345,249	373,204	Totals.....	10,590	9,064

The total exports of wheat and wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to 4½ bushels of wheat, were 529,483,000 bushels for the nine months ended April 30, 1937, as compared with 445,674,000 bushels for the nine months ended April 30, 1936. The imports of wheat and flour expressed as wheat for the same periods were 413,992,000 bushels for 1937 and 392,904,000 bushels for 1936.

WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

Source : Broomhall's Corn Trade News

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada, in the chief ports of the United Kingdom, on the ocean and in Argentina and Australia.

III.—World's Visible Supply of Wheat and Flour

Description	May 1, 1937	June 1, 1937	June 1, 1936	June 1, 1935	June 1, 1934
	000 bush.	000 bush.	000 bush.	000 bush.	000 bush.
U.S.A. wheat.....	48,800	35,150	56,890	68,240	126,170
Canada wheat.....	60,690	53,660	147,510	190,220	189,760
U.S.A. flour as wheat.....	5,900	5,900	6,160	5,760	6,140
Canada flour as wheat.....	1,800	1,710	2,160	1,800	2,050
Total North America.....	117,190	96,420	212,720	266,020	324,120
United Kingdom wheat stock.....	10,720	9,320	8,600	9,440	12,280
United Kingdom flour as wheat.....	1,560	1,720	1,320	880	1,680
Australia.....	39,500	26,000	20,250	52,000	74,750
Argentina.....	14,720	9,560	10,320	16,200	20,240
Afloat for United Kingdom direct.....	13,810	13,580	14,250	15,390	10,310
Afloat for Continent direct.....	24,240	19,650	9,290	10,370	10,020
Afloat for orders.....	12,980	7,900	8,220	10,460	10,260
Total.....	117,530	87,739	72,250	114,740	139,540
Grand Total.....	234,720	184,150	284,970	380,760	463,660

METEOROLOGICAL RECORD FOR JUNE, 1937

The records of temperature, precipitation and sunshine at the Dominion Experimental Farms and Stations for the month of June are given in the following table:—

Experimental Farm or Station	Degrees of temperature F.			Precipitation in inches	Hours of sunshine	
	Highest	Lowest	Mean		Possible	Actual
Ottawa, Ont.....	84	46	64.7	3.64	469	273.5
Charlottetown, P.E.I.....	82	42	60.3	4.91	471	178.9
Kentville, N.S.....	92	43	62.3	4.82	467	184.6
Nappan, N.S.....	83	40	60.0	4.26	470	172.6
Fredericton, N.B.....	91	40	62.1	4.36	471	195.7
Ste. Anne de la Pocatiere, Que.....	80	40	60.5	3.06	476	225.8
Cap Rouge, Que.....	80	43	62.5	4.91	474	203.7
Lennoxville, Que.....	85	39	62.7	4.93	468	223.3
Farnham, Que.....	86	44	64.3	4.40	466	256.3
L'Assomption, Que.....	86	44	64.1	3.06	468	274.0
Normandin, Que.....	86	30	59.0	3.27	—	235.0
Harrow, Ont.....	87	45	66.9	6.74	453	207.0
Delhi, Ont.....	87	42	65.9	3.71	487	273.1
Kapuskasing, Ont.....	92	34	58.6	1.54	487	229.0
Morden, Man.....	97	36	67.5	5.48	485	272.7
Brandon, Man.....	95	30	62.1	3.27	488	285.6
Indian Head, Sask.....	96	34	63.5	1.50	490	245.3
Swift Current, Sask.....	100	31	62.5	0.63	488	242.6
Rosthern, Sask.....	101.5	32.5	64.0	1.10	505	323.9
Scott, Sask.....	102	28.5	61.3	0.77	502	294.3
Lacombe, Alta.....	99.5	32	58.8	2.25	501	284.1
Lethbridge, Alta.....	93	36	58.3	3.19	488	301.5
Manyberries, Alta.....	96	35	61.5	2.08	—	289.7
Beaverlodge, Alta.....	85	38	58.2	1.60	517	305.5
Windsor, B.C.....	96	35	58.5	1.13	492	206.7
Summerland, B.C.....	95	43	64.4	2.14	489	246.5
Agassiz, B.C.....	88	46	62.0	5.15	485	157.6
Sidney, Vancouver I., B.C.....	80	46	59.7	2.87	482	237.2

EXPORTS OF CANADIAN GRAIN, 1936-37

SOURCE: External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour by Countries

Exports by Countries	June		Eleven months ended June	
	1936	1937	1936	1937
Wheat—				
To United States.....bush.	1,952,506	231,959	23,982,028	14,768,930
\$	1,227,545	290,175	18,287,076	15,649,900
To United Kingdom and 'orders'—				
via United States.....bush.	6,400,551	1,088,088	64,368,158	38,449,536
\$	4,483,343	1,242,052	52,346,565	40,800,580
via Canadian Atlantic Seaboard.....bush.	7,576,450	7,662,744	41,559,774	51,777,481
\$	6,315,447	9,874,132	36,241,014	61,083,457
via Canadian Pacific Seaboard.....bush.	3,228,688	641,217	38,156,386	23,543,649
\$	2,376,743	763,604	30,005,094	26,449,385
via Churchill.....bush.	—	—	2,407,000	4,293,501
\$	—	—	2,139,140	4,288,888
Total to United Kingdom and 'orders'.bush.	17,205,689	9,392,049	146,491,318	118,064,167
\$	13,175,533	11,879,788	120,731,813	132,622,310
To Other Countries—				
via United States.....bush.	118,616	50,068	733,536	269,786
\$	90,341	67,111	658,802	331,914
via Canadian Atlantic Seaboard.....bush.	4,622,434	2,001,784	20,851,051	22,494,992
\$	3,999,405	2,565,792	18,447,276	25,586,965
via Canadian Pacific Seaboard.....bush.	1,864,320	504,208	14,049,208	10,657,596
\$	1,189,761	639,017	10,166,964	11,921,571
Total to Other Countries.....bush.	6,605,370	2,556,060	35,633,795	33,422,374
\$	5,279,507	3,271,920	29,273,042	37,840,450
Total Wheat.....bush.	25,763,565	12,180,068	206,107,141	166,255,471
\$	19,682,585	15,441,883	168,291,931	186,112,660
Wheat Flour—				
To United States.....brl.	3,510	2,866	162,217	77,013
\$	10,156	11,319	525,010	271,362
To United Kingdom and 'orders'—				
via United States.....brl.	71	7	1,930	2,657
\$	246	43	8,002	13,465
via Canadian Atlantic Seaboard.....brl.	186,795	220,043	2,169,645	2,087,950
\$	721,765	1,338,334	8,734,430	10,807,951
via Canadian Pacific Seaboard.....brl.	4,335	—	57,715	27,903
\$	16,158	—	252,712	154,022
Total to United Kingdom and 'orders'...brl.	191,201	220,050	2,229,290	2,118,510
\$	738,169	1,338,377	8,995,144	10,975,438
To Other Countries—				
via United States.....brl.	37,272	17,601	336,471	324,684
\$	141,250	103,589	1,407,968	1,662,994
via Canadian Atlantic Seaboard.....brl.	131,962	107,373	998,894	1,030,504
\$	525,262	640,874	4,122,268	5,474,834
via Canadian Pacific Seaboard.....brl.	66,226	42,105	807,140	639,990
\$	248,587	235,086	3,262,439	3,051,369
Total to Other Countries.....brl.	235,460	167,079	2,142,505	1,995,178
\$	915,099	979,549	8,792,675	10,189,197
Total Wheat Flour.....brl.	430,171	389,995	4,534,012	4,190,701
\$	1,663,424	2,329,245	18,312,829	21,435,997
Total Exports of Wheat and Flour.....bush.	27,699,335	13,935,046	226,510,195	185,113,626
\$	21,346,009	17,771,128	186,604,760	207,548,657

NOTE.—On the average, one barrel of flour equals 4½ bushels of wheat.

II.—Total Exports of Barley, Oats and Rye

Grain	June		Eleven months ended June	
	1936	1937	1936	1937
Barley.....bush.	1,388,975	722,920	5,783,625	16,988,079
\$	652,611	513,089	2,604,959	14,850,091
Oats.....bush.	1,248,164	777,448	10,495,908	5,440,811
\$	418,055	447,293	3,499,757	2,541,659
Rye.....bush.	622,587	664,093	1,791,477	3,443,460
\$	284,964	778,334	804,742	3,016,804

VISIBLE SUPPLIES OF CANADIAN GRAIN, 1937

I.—Quantities of Grain in Store during July, 1937

Distribution	Wheat	Oats	Barley	Flaxseed	Rye
	bush.	bush.	bush.	bush.	bush.
Week ended July 2, 1937					
Country Elevators, Western Division.....	6,467,000	1,370,000	363,000	124,000	110,000
Interior Private and Mill Elevators.....	4,546,000	874,000	1,127,000	22,000	9,000
Interior Public and Semi-public Terminals.....	35,515	78,325	17,142	—	—
Vancouver—New Westminster Elevators.....	3,654,344	93,222	9,241	603	3,258
Prince Rupert Elevator.....	910,994	—	—	—	—
Churchill Elevator.....	614,569	—	—	—	—
Public, Semi-public and Private Terminal Elevators— Port William and Port Arthur.....	7,109,225	327,868	1,762,020	322,260	62,180
In Transit Lakes.....	1,144,277	77,130	138,453	24,894	23,467
In Transit Rail.....	2,627,720	357,095	127,763	48,703	42,181
Eastern Elevators.....	10,585,976	654,621	536,611	2,115	58,009
U.S. Lake Ports.....	1,846,614	—	353,639	—	—
U.S. Atlantic Seaboard Ports.....	3,468,000	—	—	—	—
Total.....	43,010,234	3,832,261	4,434,869	544,575	308,095
Total same period, 1936.....	143,779,326	8,613,668	6,101,686	354,430	3,572,161
Week ended July 9, 1937					
Country Elevators, Western Division.....	5,287,000	1,048,000	255,000	98,000	82,000
Interior Private and Mill Elevators.....	4,375,000	918,000	1,040,000	22,000	9,000
Interior Public and Semi-public Terminals.....	34,540	51,273	16,683	—	—
Vancouver—New Westminster Elevators.....	3,536,509	106,818	9,697	603	3,035
Prince Rupert Elevator.....	910,994	—	—	—	—
Churchill Elevator.....	614,569	—	—	—	—
Public, Semi-public and Private Terminal Elevators— Port William and Port Arthur.....	7,069,140	340,805	1,527,359	272,541	85,851
In Transit Lakes.....	646,226	24,633	56,177	60,000	—
In Transit Rail.....	3,275,884	464,202	143,050	59,287	51,764
Eastern Elevators.....	9,843,710	574,625	420,607	26,998	9,454
U.S. Lake Ports.....	1,598,614	—	578,639	—	10,000
U.S. Atlantic Seaboard Ports.....	3,408,000	—	—	—	—
Total.....	40,600,186	3,528,356	4,047,212	539,429	251,104
Total same period, 1936.....	140,703,679	8,735,191	6,185,520	347,318	3,648,022
Week ended July 16, 1937					
Country Elevators, Western Division.....	4,038,000	828,000	225,000	93,000	75,000
Interior Private and Mill Elevators.....	4,328,000	948,000	949,000	25,000	9,000
Interior Public and Semi-public Terminals.....	34,540	51,273	11,783	—	—
Vancouver—New Westminster Elevators.....	3,521,685	99,857	8,648	603	2,040
Prince Rupert Elevator.....	910,994	—	—	—	—
Churchill Elevator.....	614,569	—	—	—	—
Public, Semi-public and Private Terminal Elevators— Port William and Port Arthur.....	7,174,185	432,490	1,399,718	300,617	146,700
In Transit Lakes.....	1,001,632	135,702	109,503	—	—
In Transit Rail.....	3,049,227	382,871	95,918	34,626	35,959
Eastern Elevators.....	8,469,203	384,417	404,894	62,104	6,154
U.S. Lake Ports.....	1,426,614	—	545,641	—	10,000
U.S. Atlantic Seaboard Ports.....	3,409,000	—	—	—	—
Total.....	37,977,649	3,262,610	3,750,105	515,950	284,853
Total same period, 1936.....	134,712,336	8,460,085	5,863,961	316,244	3,605,235
Week ended July 23, 1937					
Country Elevators, Western Division.....	3,595,000	750,000	210,000	87,000	60,000
Interior Private and Mill Elevators.....	4,233,000	885,000	902,000	27,000	10,000
Interior Public and Semi-public Terminals.....	37,695	45,277	8,229	—	—
Vancouver—New Westminster Elevators.....	3,430,264	84,550	6,509	480	1,860
Prince Rupert Elevator.....	910,994	—	—	—	—
Churchill Elevator.....	614,569	—	—	—	—
Public, Semi-public and Private Terminal Elevators— Port William and Port Arthur.....	7,433,011	591,595	1,317,160	320,739	179,028
In Transit Lakes.....	1,206,338	130,092	44,659	—	—
In Transit Rail.....	1,686,533	240,973	71,922	19,007	22,723
Eastern Elevators.....	7,294,884	363,165	567,300	11,270	5,314
U.S. Lake Ports.....	1,343,845	—	534,491	—	10,000
U.S. Atlantic Seaboard Ports.....	3,410,000	—	—	—	—
Total.....	35,196,133	3,090,652	3,662,270	465,496	288,925
Total same period, 1936.....	124,676,998	8,292,946	5,914,060	311,690	3,645,697
Week ended July 30, 1937					
Country Elevators, Western Division.....	3,650,000	683,000	169,000	78,000	43,000
Interior Private and Mill Elevators.....	4,066,000	755,000	794,000	32,000	10,000
Interior Public and Semi-public Terminals.....	35,544	39,240	3,633	—	—
Vancouver—New Westminster Elevators.....	3,332,003	80,301	6,566	378	1,226
Prince Rupert Elevator.....	910,994	—	—	—	—
Churchill Elevator.....	614,569	—	—	—	—
Public, Semi-public and Private Terminal Elevators— Port William and Port Arthur.....	7,252,509	566,273	1,208,871	334,957	117,415
In Transit Lakes.....	1,542,782	195,055	125,533	—	—
In Transit Rail.....	1,364,211	166,550	49,263	12,342	39,967
Eastern Elevators.....	6,405,379	404,854	447,378	2,115	5,261
U.S. Lake Ports.....	1,134,290	—	480,513	—	—
U.S. Atlantic Seaboard Ports.....	2,977,000	—	—	—	—
Total.....	33,285,281	2,890,273	3,284,757	459,792	216,869
Total same period, 1936.....	120,114,343	8,818,716	5,992,877	261,597	3,400,429

II.—Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to July 31, 1936-37 and 1935-36

	Western Division	Wheat	Oats	Barley	Flaxseed	Rye
		bush.	bush.	bush.	bush.	bush.
INSPECTIONS.....	1936-37	182,659,606	24,355,021	21,849,500	1,333,429	2,255,299
	1935-36	213,767,410	25,359,358	14,621,339	807,716	1,945,231
SHIPMENTS.....	1936-37	143,012,070	12,548,435	18,742,421	795,298	3,501,245
	1935-36	178,890,942	16,470,632	9,754,055	637,106	2,755,584

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in store Fort William-Port Arthur, 1937

SOURCE: Board of Grain Commissioners for Canada

Grain and Grade	Week ended										Monthly Average
	June 5		June 12		June 19		June 26		July 3		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
Wheat—											
No. 1 Hard.....	1 16 ³ / ₈	— 25 ¹ / ₈	1 15 ¹ / ₈	— 21 ¹ / ₈	1 17 ¹ / ₈	— 23 ⁵ / ₈	1 25 ¹ / ₈	— 31 ¹ / ₈	1 36 ³ / ₈	— 50 ³ / ₈	1 24 ¹ / ₈
No. 1 Northern..	1 16 ³ / ₈	— 25 ¹ / ₈	1 15 ¹ / ₈	— 21 ¹ / ₈	1 17 ¹ / ₈	— 23 ⁵ / ₈	1 25 ¹ / ₈	— 31 ¹ / ₈	1 36 ³ / ₈	— 50 ³ / ₈	1 24 ¹ / ₈
No. 2 Northern..	1 14 ³ / ₈	— 21 ¹ / ₈	1 12 ³ / ₈	— 18 ¹ / ₈	1 15 ³ / ₈	— 21 ³ / ₈	1 23 ¹ / ₈	— 29 ³ / ₈	1 34 ³ / ₈	— 47 ³ / ₈	1 22 ¹ / ₈
No. 3 Northern..	1 12 ³ / ₈	— 20 ⁷ / ₈	1 11 ¹ / ₈	— 17 ¹ / ₈	1 14 ¹ / ₈	— 20 ¹ / ₈	1 20 ¹ / ₈	— 26 ¹ / ₈	1 30 ¹ / ₈	— 43 ³ / ₈	1 19 ³ / ₈
No. 4 Northern..	1 08 ³ / ₈	— 16 ¹ / ₈	1 07 ¹ / ₈	— 13 ¹ / ₈	1 10 ¹ / ₈	— 16 ¹ / ₈	1 17 ¹ / ₈	— 23 ¹ / ₈	1 27 ¹ / ₈	— 39 ³ / ₈	1 16 ¹ / ₈
No. 5.....	1 01 ³ / ₈	— 09 ¹ / ₈	0 99 ³ / ₈	— 05 ¹ / ₈	1 03 ³ / ₈	— 09 ¹ / ₈	1 09 ¹ / ₈	— 14 ¹ / ₈	1 17 ¹ / ₈	— 29 ³ / ₈	1 08 ¹ / ₈
No. 6.....	0 96 ³ / ₈	— 1 04 ³ / ₈	0 94 ³ / ₈	— 1 00 ³ / ₈	0 98 ³ / ₈	— 1 04 ³ / ₈	1 05 ¹ / ₈	— 1 10 ¹ / ₈	1 13 ¹ / ₈	— 1 23 ³ / ₈	1 03 ³ / ₈
Feed.....	0 77 ³ / ₈	— 0 83 ³ / ₈	0 75 ³ / ₈	— 0 83 ³ / ₈	0 83 ³ / ₈	— 0 89 ³ / ₈	0 89 ³ / ₈	— 0 94 ³ / ₈	0 97 ³ / ₈	— 1 07 ³ / ₈	0 86 ³ / ₈
No. 1 C.W. Gar-net.....	1 11 ¹ / ₈	— 1 19 ³ / ₈	1 09 ¹ / ₈	— 1 14 ⁷ / ₈	1 12 ³ / ₈	— 1 18 ³ / ₈	1 19 ³ / ₈	— 1 25 ³ / ₈	1 30 ³ / ₈	— 1 43 ³ / ₈	1 18 ³ / ₈
No. 2 C.W. Gar-net.....	1 09 ¹ / ₈	— 1 17 ¹ / ₈	1 07 ³ / ₈	— 1 13 ⁷ / ₈	1 11 ³ / ₈	— 1 17 ³ / ₈	1 19 ¹ / ₈	— 1 25 ¹ / ₈	1 29 ³ / ₈	— 1 42 ⁷ / ₈	1 17 ³ / ₈
No. 1 C.W. Amber Durum.....	1 08 ¹ / ₈	— 1 16 ³ / ₈	1 06 ³ / ₈	— 1 12 ⁷ / ₈	1 11 ³ / ₈	— 1 17 ³ / ₈	1 18 ¹ / ₈	— 1 24 ¹ / ₈	1 27 ³ / ₈	— 1 34 ³ / ₈	1 16 ¹ / ₈
No. 2 C.W. Amber Durum.....	1 00 ³ / ₈	— 1 08 ³ / ₈	0 98 ³ / ₈	— 1 05 ⁷ / ₈	1 04 ³ / ₈	— 1 11 ³ / ₈	1 13 ¹ / ₈	— 1 19 ¹ / ₈	1 22 ³ / ₈	— 1 29 ³ / ₈	1 10 ³ / ₈
No. 3 C.W. Amber Durum.....	0 96 ³ / ₈	— 1 04 ³ / ₈	0 94 ³ / ₈	— 1 02 ⁷ / ₈	1 01 ³ / ₈	— 1 08 ³ / ₈	1 11 ¹ / ₈	— 1 17 ¹ / ₈	1 20 ³ / ₈	— 1 26 ³ / ₈	1 07 ³ / ₈
Oats—											
No. 2 C.W.....	0 54 ³ / ₈	— 0 57 ⁷ / ₈	0 54 ³ / ₈	— 0 57 ³ / ₈	0 54 ³ / ₈	— 0 56 ³ / ₈	0 56 ⁷ / ₈	— 0 58 ³ / ₈	0 59 ³ / ₈	— 0 65 ³ / ₈	0 57 ³ / ₈
No. 3 C.W.....	0 52 ³ / ₈	— 0 55 ³ / ₈	0 53 ³ / ₈	— 0 55 ³ / ₈	0 53 ³ / ₈	— 0 55 ³ / ₈	0 55 ³ / ₈	— 0 57 ³ / ₈	0 58 ³ / ₈	— 0 64 ³ / ₈	0 55 ³ / ₈
No. 1 Feed Ex.....	0 52 ³ / ₈	— 0 55 ³ / ₈	0 53 ³ / ₈	— 0 55 ³ / ₈	0 53 ³ / ₈	— 0 55 ³ / ₈	0 55 ³ / ₈	— 0 57 ³ / ₈	0 58 ³ / ₈	— 0 63 ³ / ₈	0 55 ³ / ₈
No. 1 Feed.....	0 51 ³ / ₈	— 0 54 ³ / ₈	0 52 ³ / ₈	— 0 54 ³ / ₈	0 52 ³ / ₈	— 0 54 ³ / ₈	0 54 ³ / ₈	— 0 56 ³ / ₈	0 57 ³ / ₈	— 0 62 ³ / ₈	0 54 ³ / ₈
No. 2 Feed.....	0 49 ³ / ₈	— 0 52 ³ / ₈	0 49 ³ / ₈	— 0 51 ³ / ₈	0 49 ³ / ₈	— 0 51 ³ / ₈	0 51 ³ / ₈	— 0 53 ³ / ₈	0 54 ³ / ₈	— 0 60 ³ / ₈	0 51 ³ / ₈
Barley—											
Two-Row.....	0 62 ³ / ₈	— 0 69 ¹ / ₈	0 62 ³ / ₈	— 0 65 ³ / ₈	0 62 ³ / ₈	— 0 67 ¹ / ₈	0 64 ³ / ₈	— 0 66 ³ / ₈	0 67 ¹ / ₈	— 0 74 ¹ / ₈	0 65 ¹ / ₈
Six-Row.....	0 65 ³ / ₈	— 0 72 ¹ / ₈	0 65 ³ / ₈	— 0 68 ³ / ₈	0 65 ³ / ₈	— 0 70 ¹ / ₈	0 67 ³ / ₈	— 0 69 ³ / ₈	0 70 ³ / ₈	— 0 76 ³ / ₈	0 68 ¹ / ₈
No. 3 C.W.....	0 63 ³ / ₈	— 0 68 ³ / ₈	0 63 ³ / ₈	— 0 66 ³ / ₈	0 63 ³ / ₈	— 0 68 ¹ / ₈	0 64 ³ / ₈	— 0 67 ³ / ₈	0 67 ³ / ₈	— 0 73 ³ / ₈	0 66 ³ / ₈
No. 4 C.W.....	0 58 ³ / ₈	— 0 63 ³ / ₈	0 58 ³ / ₈	— 0 61 ³ / ₈	0 58 ³ / ₈	— 0 63 ¹ / ₈	0 60 ³ / ₈	— 0 62 ³ / ₈	0 63 ³ / ₈	— 0 69 ³ / ₈	0 60 ³ / ₈
Flaxseed—											
No. 1 C.W.....	1 62 ¹ / ₈	— 1 68 ¹ / ₈	1 62 ¹ / ₈	— 1 65 ¹ / ₈	1 59 ¹ / ₈	— 1 64 ³ / ₈	1 63 ³ / ₈	— 1 69 ³ / ₈	1 73 ¹ / ₈	— 1 82 ¹ / ₈	1 65 ⁵ / ₈
No. 2 C.W.....	1 58 ¹ / ₈	— 1 64 ¹ / ₈	1 58 ¹ / ₈	— 1 61 ¹ / ₈	1 55 ¹ / ₈	— 1 60 ³ / ₈	1 59 ³ / ₈	— 1 65 ³ / ₈	1 69 ¹ / ₈	— 1 78 ¹ / ₈	1 61 ³ / ₈
No. 3 C.W.....	1 43 ¹ / ₈	— 1 49 ¹ / ₈	1 43 ¹ / ₈	— 1 46 ¹ / ₈	1 40 ¹ / ₈	— 1 45 ¹ / ₈	1 44 ¹ / ₈	— 1 50 ¹ / ₈	1 53 ¹ / ₈	— 1 62 ¹ / ₈	1 46 ³ / ₈
Rye—											
No. 2 C.W.....	1 05 ¹ / ₈	— 1 12 ¹ / ₈	1 03 ¹ / ₈	— 1 12 ¹ / ₈	1 11 ¹ / ₈	— 1 18 ¹ / ₈	1 18 ¹ / ₈	— 1 24 ¹ / ₈	1 29 ¹ / ₈	— 1 42 ³ / ₈	1 16 ³ / ₈

II.—Average Prices per bushel of Grain in the United States, 1937

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

Description	Week ended													
	Feb. 27	Mar. 6	Mar. 13	Mar. 20	Mar. 27	Apr. 3	April 10	April 17	April 24	May 1	May 8	May 15	May 22	May 29
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Wheat, No. 2 Red														
Winter—														
Chicago.....	1 37	—	1 40	—	—	1 48	1 45	—	—	—	—	—	—	—
St. Louis.....	1 39	1 42	1 42	1 40	1 47	1 47	1 45	1 42	—	1 36	1 36	1 31	—	1 32
Corn, No. 2														
Yellow—														
Chicago.....	—	1 13	—	1 14	—	1 36	—	1 40	1 36	1 36	1 39	1 33	1 36	1 36
St. Louis.....	—	—	1 18	1 20	1 21	1 34	1 41	1 38	1 41	1 37	1 40	1 33	1 40	1 39
Oats, No. 3														
White—														
Chicago.....	0 49	0 49	0 50	0 50	0 52	0 53	0 54	0 54	0 55	0 54	0 53	0 51	0 52	0 52
St. Louis.....	0 51	0 51	0 52	0 52	0 53	0 55	0 56	0 57	0 56	0 55	0 56	0 54	0 55	0 53
Rye, No. 2—														
Chicago.....	—	1 10	—	—	1 19	—	—	—	1 13	—	—	—	1 17	—

III.—Prices of Imported Grain and Flour at Liverpool, 1937

NOTE.—Quotations are given in Canadian money at current rate of exchange.

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, JUNE, 1937, WITH AVERAGES FOR MONTH

Grain and Grade	Week ended										Monthly Average
	June 5		June 12		June 19		June 26		July 3		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Wheat—											
No. 1 Northern Manitoba.....	1 48—	1 55	1 40—	1 45	1 40—	1 45	1 44—	1 49	1 53—	1 66	1 47
No. 2 Northern Manitoba.....	1 43—	1 52	1 37—	1 43	1 37—	1 43	1 43—	1 46	1 52—	1 61	1 44
No. 3 Northern Manitoba.....	1 40—		1 34—	1 40	1 34—	1 42	1 41—	1 46	1 47—	1 61	1 42
Uruguay.....	1 40—	1 48	1 29—	1 34	1 29—	1 37	1 32—	1 36	1 33—	1 50	1 36
Iraqian.....	1 37—	1 44	1 31—	1 36	1 31—	1 38	1 32—	1 47	1 39—	1 49	1 37
Rosafe.....	1 37—	1 44	1 31—	1 36	1 31—	1 37	1 32—	1 36	1 37—	1 52	1 36
Baril.....	1 36—	1 44	1 29—	1 36	1 29—	1 34	1 31—	1 35	1 36—	1 52	1 34
Danubian.....	1 36—		1 26—	1 33	1 29—	1 33	1 28—	1 35	1 34—	1 42	1 33
Danish.....	—		1 33—	1 40	1 33—	1 39	1 33—	1 37	1 38—	1 50	1 37
South African.....	—		1 29—	1 38	1 29—	1 37	1 33—	1 40	1 39—	1 48	1 36
Australian.....	1 48—	1 54	1 39—	1 47	1 39—	1 43	1 38—	1 43	1 42—	1 53	1 43
Oats—											
No. 1 Canadian Feed.....	—		0 75—		0 74—	0 77	0 74—		0 74—		0 74
English White.....	0 73—	0 75	0 71—	0 75	0 69—	0 73	0 69—	0 73	0 69—	0 77	0 72
Chilian White.....	0 80—		0 80—	0 81	0 80—	0 81	0 81—		0 79—	0 81	0 80
Barley—											
Iraqian.....	0 87—	0 89	0 88—	0 89	0 88—		0 88—		0 88—		0 88
Plate.....	0 95—		0 93—	0 95	0 92—	0 93	0 92—		0 92—	0 95	0 93
Danubian.....	—		0 92—		0 90—	0 92	0 90—		0 89—	0 92	0 91
Flour (per 280 lb.)—											
Top patents ex mill.....	9 86—	10 60	9 74—	10 11	9 61—	9 98	9 63—	9 88	9 61—	10 60	9 86
Bakers ex mill....	8 87—	9 37	8 75—	8 87	8 63—	8 75	8 64—		8 63—	9 37	8 75
Manitoba patents	9 12—	10 23	9 12—	9 61	9 12—	9 86	9 39—	10 13	9 61—	10 97	9 59
Australian.....	8 50—	8 87	8 38—	8 63	8 38—	8 50	8 40—	8 64	8 50—	9 00	8 55

III.—Prices of Imported Grain and Flour at Liverpool, 1937—Concluded

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, JUNE, 1937, WITH AVERAGES FOR MONTH

Week ended		July		October		December	
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
June 5.....		1 32½—1 36½	1 22½—1 35½	1 21—1 24½			
" 12.....		1 24—1 28½	1 17½—1 22½	1 16½—1 21½			
" 19.....		1 24½—1 31½	1 18½—1 27½	1 17½—1 26½			
" 26.....		1 26½—1 32	1 24½—1 32	1 23½—1 31½			
July 3.....		1 31½—1 44½	1 31½—1 42½	1 31—1 42½			
Average.....		1 29½	1 25½	1 24½			

IV.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1936-37

SOURCE: Montreal, The Gazette; Toronto, Dealers' Quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller

Market and Grade	December	January, 1937	February	March	April	May	June
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal—							
Flour, first patents...per brl.*	7 07	7 46	7 50	7 85	7 91	7 58	7 36
Flour, Ont., delivered							
Montreal.....per brl.	5 03	5 58	5 74	5 82	5 99	5 82	5 61
Bran.....per ton	31 53	33 93	32 58	32 75	36 63	35 25	28 29
Shorts.....per ton	33 53	35 01	33 58	33 75	37 64	36 25	32 75
Toronto—							
Flour, first patents							
(jute bags).....per brl.*	7 07	7 46	7 50	7 85	7 91	7 58	7 36
Flour, first patents							
(cotton bags).....per brl.	6 90	7 60	7 70	8 00	7 60	7 50	7 40
Bran.....per ton	31 20	33 50	32 40	32 50	36 75	35 00	29 00
Shorts.....per ton	33 20	34 75	33 40	33 75	37 75	36 00	32 75
Winnipeg—							
Flour.....per brl.	6 62	7 18	7 10	7 48	7 68	7 30	7 25
Bran.....per ton	28 80	30 00	29 50	29 75	32 00	32 00	29 50
Shorts.....per ton	30 80	32 00	31 00	30 75	33 00	33 00	30 50
Minneapolis—							
Flour.....per brl.	7 60—7 87	7 85—8 10	7 71—8 08	7 71—8 10	7 55—8 02	7 30—7 75	7 15—7 44
Bran.....per ton	32 00—32 60	34 00—34 37	30 80—31 90	34 00—34 25	36 38—36 75	32 00—32 60	22 75—23 75
Shorts.....per ton	32 60—33 50	34 00—34 50	32 20—32 90	35 75—36 38	37 63—38 12	36 70—37 30	30 25—31 50
Duluth—							
Flour.....per brl.	7 76—7 91	7 95—8 10	7 84—8 04	7 93—8 08	7 83—7 98	7 37—7 52	7 36—7 51

NOTE.—The ton=2,000 lb. and the barrel=196 lb.

*Carload lots—Montreal rate points.

V.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1937

Description	Week ended										
	May 8	May 15	May 22	May 29	Monthly Average	June 5	June 12	June 19	June 26	July 3	Monthly Average
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Beef cattle—											
Steers, choice 1,300-1,500 lb.....	14 40	14 40	14 42	14 22	14 36	13 91	13 55	13 78	14 28	14 75	14 05
1,100-1,300 lb.....	14 10	14 22	14 30	14 05	14 17	13 69	13 38	13 65	14 15	14 72	13 92
900-1,100 lb.....	13 10	13 15	13 18	13 15	13 14	13 03	12 88	13 15	13 78	14 12	13 37
550-900 lb.....	11 78	12 12	12 18	12 22	12 08	12 22	12 05	12 12	12 60	13 00	12 40
Heifers, choice, 550-750 lb.....	11 60	11 28	11 38	11 75	11 50	11 88	12 02	12 12	12 20	12 65	12 17
Veal calves, good and choice.....	9 05	8 85	9 15	9 35	9 10	8 94	9 32	9 40	9 15	9 18	9 20
Sheep—											
Lambs, good.....	11 03	11 54	-	-	11 28	-	-	11 30	11 64	10 58	11 28
Yearling wethers, good and choice.....	-	-	-	-	-	-	9 30	9 18	9 15	8 66	9 07
Hogs—											
Average cost, packer and shipper purchases.....	10 13	10 32	11 27	11 35	10 73	11 11	11 08	10 79	11 13	11 19	11 04
Medium, 200-220 lb., good and choice.....	10 26	10 53	11 63	11 64	11 02	11 46	11 40	11 30	11 64	11 94	11 55
Light, 160-180 lb., good and choice.....	10 07	9 34	11 39	11 39	10 80	11 18	11 18	11 08	11 42	11 82	12 54

VI.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1937

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

Classification	Mar.	April	May	June	Classification	Mar.	April	May	June
	\$ c.	\$ c.	\$ c.	\$ c.		\$ c.	\$ c.	\$ c.	\$ c.
Montreal—					Calgary—				
Steers, up to 1,050 lb.....good	7 13	8 02	8 01	8 59	Steers, up to 1,050 lb.....good	5 87	7 55	8 07	7 89
medium	6 04	6 75	7 00	7 59	medium	5 04	6 98	7 25	7 01
common	4 95	4 86	5 67	6 42	common	3 64	5 29	5 50	5 42
Steers, over 1,050 lb.....good	7 18	7 99	8 07	8 56	Steers, over 1,050 lb.....good	6 13	7 83	8 21	7 90
medium	5 98	6 73	7 07	7 61	medium	4 99	7 16	7 25	7 17
common	4 97	4 76	5 69	6 21	common	3 62	5 50	5 59	5 89
Heifers.....good	5 73	6 37	6 62	7 08	Heifers.....good	5 33	6 68	7 02	7 15
medium	4 88	5 27	5 74	6 21	medium	4 31	5 75	6 03	6 22
Calves, fed.....good	7 41	—	7 87	8 25	Calves, fed.....good	5 68	7 03	7 25	7 25
medium	6 35	—	6 77	—	medium	4 63	5 90	6 00	6 01
Calves, veal...good and choice	7 97	6 97	7 10	7 58	Calves, veal...good and choice	7 25	7 11	7 78	5 61
common and medium	6 19	5 03	5 23	5 38	common and medium	4 25	4 37	4 50	3 76
Cows.....good	4 73	5 16	5 52	5 74	Cows.....good	4 00	4 80	5 32	4 52
medium	3 87	4 14	4 55	4 65	medium	3 37	4 17	4 49	4 17
Bulls.....good	4 43	4 57	5 03	5 16	Bulls.....good	3 10	3 20	3 69	3 46
Hogs.....selects	9 38	9 73	9 64	10 02	Stocker and feeder steers...good	3 76	4 72	4 80	4 27
bacon	8 38	9 23	9 14	9 52	common	2 70	2 99	3 00	2 68
butchers	8 38	8 74	8 63	9 05	Stock cows and heifers....good	2 37	2 72	2 56	2 75
heavies	8 38	8 72	8 63	9 05	common	1 97	1 81	1 75	1 75
lights and feeders	7 93	8 27	8 54	9 42	Hogs.....selects	8 16	8 45	8 22	8 65
Lambs....good handyweights	9 32	16 75	—	10 61	bacon	7 66	7 95	7 72	8 15
Sheep....good handyweights	5 24	5 17	4 78	3 99	butchers	7 17	7 45	7 22	7 65
					heavies	6 88	6 90	6 72	7 09
					lights and feeders	5 45	6 12	6 06	6 62
					Lambs....good handyweights	7 75	8 23	8 97	9 18
Toronto—					Edmonton—				
Steers, up to 1,050 lb.....good	6 32	7 13	7 34	7 95	Steers, up to 1,050 lb.....good	6 28	7 52	7 75	7 66
medium	5 89	6 77	6 79	7 44	medium	5 29	6 32	6 75	6 73
common	5 22	6 12	6 02	6 68	common	3 96	4 80	5 50	5 15
Steers, over 1,050 lb.....good	7 14	7 80	7 60	8 29	Steers, over 1,050 lb.....good	6 24	7 43	7 75	7 67
medium	6 58	7 25	7 12	7 84	medium	5 29	6 45	7 15	6 72
common	5 94	6 60	6 54	7 37	common	4 07	4 94	5 50	5 21
Heifers.....good	6 20	7 11	7 28	7 87	Heifers.....good	5 25	6 04	6 03	6 62
medium	5 78	6 68	6 66	7 49	medium	4 60	5 54	5 75	5 88
Calves, fed.....good	6 99	7 89	7 58	8 15	Calves, fed.....good	6 22	7 52	7 25	7 65
medium	6 22	6 53	6 81	7 60	medium	—	6 32	—	6 50
Calves, veal...good and choice	9 24	9 19	8 37	7 78	Calves, veal...good and choice	7 00	6 63	7 27	5 42
common and medium	7 48	6 93	6 59	6 26	common and medium	5 50	4 78	5 73	3 77
Cows.....good	4 68	5 18	5 57	5 55	Cows.....good	3 75	4 41	4 75	4 65
medium	4 11	4 54	4 96	4 88	medium	3 10	3 70	4 05	3 72
Bulls.....good	4 24	4 74	4 75	5 11	Bulls.....good	2 97	2 88	3 57	3 40
Stocker and feeder steers...good	4 92	5 18	5 53	5 53	Stocker and feeder steers...good	3 87	4 67	3 88	3 50
common	4 44	4 66	4 74	4 79	common	3 03	3 31	3 05	2 67
Hogs.....selects	9 01	9 25	9 35	9 75	Stock cows and heifers....good	3 13	3 65	3 57	2 76
bacon	8 51	8 75	8 85	9 25	Hogs.....selects	8 28	8 52	8 23	8 77
butchers	7 96	8 20	8 30	8 70	bacon	7 78	7 52	7 24	7 77
heavies	7 51	7 75	7 85	8 25	butchers	7 02	7 00	6 71	7 29
lights and feeders	7 81	8 05	8 15	8 55	heavies	5 80	01	5 72	6 37
Lambs....good handyweights	10 08	10 88	—	11 71	Lambs....good handyweights	8 10	8 53	8 75	7 75
common, all weights	8 61	9 26	—	8 46	common, all weights	5 75	6 00	6 00	5 03
Sheep....good handyweights	5 21	5 61	4 43	3 30	Sheep....good handyweights	4 33	4 50	4 50	3 47
Winnipeg—					Moose Jaw—				
Steers, up to 1,050 lb.....good	6 22	6 66	6 99	7 50	Steers, up to 1,050 lb.....good	4 78	5 41	6 34	5 88
medium	5 08	5 51	5 78	6 00	medium	3 71	4 22	5 07	4 43
common	3 98	4 44	4 67	4 54	common	2 75	3 13	3 06	2 87
Steers, over 1,050 lb.....good	6 39	7 08	7 15	7 50	Steers, over 1,050 lb.....good	4 91	5 69	6 32	—
medium	5 23	5 74	6 00	6 13	medium	—	4 83	—	—
common	4 31	4 46	4 71	4 74	common	—	—	—	—
Heifers.....good	5 17	5 63	6 05	6 38	Heifers.....good	4 15	4 60	5 28	4 79
medium	4 16	4 49	4 60	4 87	medium	3 46	3 63	4 25	3 71
Calves, fed.....good	6 46	6 80	7 16	7 50	Calves, fed.....good	4 99	5 45	6 31	6 87
medium	5 26	5 56	5 89	6 00	medium	3 87	4 33	5 02	4 58
Calves, veal...good and choice	6 53	6 33	6 49	5 73	Calves, veal...good and choice	5 68	5 59	5 66	4 85
common and medium	4 43	4 30	4 56	3 93	common and medium	4 03	3 77	3 42	3 10
Cows.....good	4 36	4 77	5 02	4 77	Cows.....good	3 81	4 06	4 40	4 26
medium	3 44	3 72	3 98	3 77	medium	3 06	3 27	3 41	3 22
Bulls.....good	3 34	3 44	3 49	3 48	Bulls.....good	2 70	2 76	3 05	3 17
Stocker and feeder steers...good	4 23	4 47	4 19	4 25	Stocker and feeder steers...good	3 11	3 41	3 18	3 54
common	3 12	3 29	3 08	3 07	common	—	2 25	2 31	2 31
Stock cows and heifers....good	3 08	3 25	3 11	3 35	Stock cows and heifers....good	3 11	2 90	3 09	2 98
common	2 20	2 34	2 42	2 45	common	—	2 18	2 21	2 09
Hogs.....selects	8 60	8 91	8 55	9 10	Hogs.....selects	8 29	8 64	8 40	8 90
bacon	8 10	8 41	8 05	8 60	bacon	7 79	8 14	7 90	8 40
butchers	7 60	7 91	7 55	8 10	butchers	7 27	7 63	7 37	7 92
heavies	7 64	7 89	7 56	8 10	heavies	7 39	7 61	7 40	7 81
lights and feeders	6 39	7 44	7 27	8 01	lights and feeders	6 27	6 76	6 50	6 05
Lambs....good handyweights	8 62	7 96	9 97	8 67	Lambs....good handyweights	7 63	7 95	7 52	8 39
common, all weights	5 66	6 01	6 81	6 05					
Sheep....good handyweights	3 03	3 29	3 98	3 93					

¹Spring lambs.

VII.—Weighted Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1936-37

SOURCE: Markets Intelligence Division, Live Stock Branch, Department of Agriculture

Markets	Cattle			Calves			Hogs			Sheep and Lambs		
	May 1937	June 1937	June 1936	May 1937	June 1937	June 1936	May 1937	June 1937	June 1936	May 1937	June 1937	June 1936
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal.....	5 55	5 51	4 24	5 24	5 14	4 69	8 86	9 16	9 19	6 07	8 53	8 41
Toronto.....	6 06	6 12	4 55	7 21	6 74	6 53	8 77	9 15	8 84	9 16	9 77	9 13
Winnipeg.....	4 83	4 08	3 56	5 41	4 79	4 43	7 65	8 13	8 27	8 22	6 80	6 33
Calgary.....	5 43	3 95	3 45	5 25	4 50	4 03	7 28	7 66	7 85	6 32	6 90	5 83
Edmonton.....	5 33	4 28	3 30	6 31	4 48	3 55	7 37	7 88	7 83	7 83	4 85	4 02
Moose Jaw.....	3 81	3 15	2 97	4 37	3 63	3 36	7 45	7 52	7 68	6 40	6 67	5 30

VIII.—Wholesale Prices of Produce on the 15th of each Month at the Principal Markets, 1937

SOURCE: Dealers' quotations

Description	February	March	April	May	June
	cents	cents	cents	cents	cents
Montreal—					
Hams, No. 1, smoked, light, 12 to 16 lb..... per lb.	19	20	20	20	21
Bacon, No. 1, smoked, light, 6 to 8 lb..... per lb.	18-5	18-5	18-5	18-5	18
Pork, mess, barrelled..... per lb.	11-5	11-5	11-5	11-5	14
Beef carcass, good steer, 400 to 600 lb..... per lb.	11	12-5	14-3	13-5	15-5
Beef plate, barrelled..... per brl. of 200 lb., \$	13-00	13-00	14-00	17-00	19-00
Lambs, choice..... per lb.	15	17-8	18-5	20	22-5
Lard, pure, in tierces..... per lb.	12-5	12	13-5	12-5	12-5
*Butter, No. 1, creamery prints..... per lb.	26-6	27-3	27-7	24-6	26-1
Cheese, new, large..... per lb.	14	14	14	14	15-5
Eggs, grade A..... per doz.	26-3	24-4	24-6	24-3	25-5
Potatoes..... per 80 lb. bag	150	135	104-9	88-9	81-3
Timothy hay, extra, No. 2..... per ton, \$	7-50	7-50	7-50	8-00	8-00
Toronto—					
Hams, No. 1, smoked, light, 12 to 16 lb..... per lb.	24	23	24	24-5	24-5
Bacon, No. 1, smoked, light, 6 to 8 lb..... per lb.	24	21-3	21-5	21-5	21-5
Pork, mess, barrelled..... per lb.	13	12-5	13	14-5	14
Beef carcass, good steer, 450 to 650 lb..... per lb.	10-6	11-2	12-6	12-9	13-9
Beef plate, barrelled (net, 200 lb.)..... per brl., \$	14-00	14-00	15-00	15-00	18-00
Lambs, good, 37 to 48 lb..... per lb.	16-3	17-3	19	21-8	24-2
Lard, tierces..... per lb.	15-3	13-8	14-3	14-3	14-3
*Butter, No. 1, creamery prints..... per lb.	27-4	27-8	28-8	25-1	26-2
Cheese, whole, new cheddar..... per lb.	15-5	15-5	15	15-8	17-5
Eggs, grade A..... per doz.	23-6	22-0	23-4	22-6	23-7
Potatoes, Ontario, small lots..... per 90 lb. bag	183-1	162-5	142-5	122-5	118-8
Timothy hay, baled, No. 2..... per ton, \$	10-50	10-50	10-50	10-50	10-50
Winnipeg—					
Hams, smoked, 12 to 16 lb..... per lb.	24	26	26	26-5	26-5
Bacon, smoked, 6 to 8 lb..... per lb.	22	22-5	22-5	22-5	24
Pork mess, barrelled..... per lb.	15-5	13-5	13-5	14	14
Beef carcass, good steer, 450 to 650 lb..... per lb.	10-7	11-5	12-7	13-2	14-6
Lambs, good, 37 to 48 lb..... per lb.	15-8	16-8	18-7	20-3	20-5
Lard, tierces..... per lb.	14	13-8	13-8	13-3	14
Butter, finest creamery prints..... per lb.	26-5	27	29	24	25
Cheese, large, new..... per lb.	14-5	15	15-5	15	16-1
Eggs, grade A..... per doz.	28-6	25-8	21-6	21-9	22-2
Potatoes, Manitoba..... per 90 lb. bag	177-5	163-8	167	157-5	132-5
Vancouver—					
Hams, No. 1, smoked, 12 to 16 lb..... per lb.	22	22	23	23	24
Bacon, No. 1, smoked, 6 to 8 lb..... per lb.	25	25	25	25	26
Pork mess, barrelled..... per lb.	14-5	14-5	14-5	14-5	14-5
Beef carcass, steer..... per lb.	12-5	12-5	14-5	16	17
Spring lamb..... per lb.	17	17	19	19	22
Lard, tierces..... per lb.	14-5	14	15	14	15
Butter, finest creamery prints..... per lb.	29	29	30	28-5	27
Cheese, mild, Ontario, Stilton..... per lb.	23	23	21	21	22
Eggs, grade A..... per doz.	24	22-8	22	22	22
Potatoes, grade B, Canada White..... per cwt.	253-8	263-1	204-5	152-5	90

* Jobbing price of first grade.

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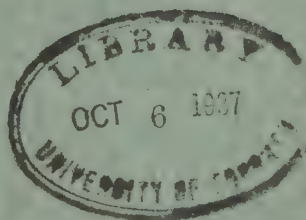
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1937

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CHIEF, AGRICULTURAL BRANCH: T. W. GRINDLEY, PH.D.

FIELD CROPS

The Dominion Bureau of Statistics issued on August 9 a bulletin compiled from the returns of crop correspondents giving (1) the condition of field crops on July 31, expressed numerically in percentages of the long-time average; (2) a preliminary estimate of the yield of fall wheat, fall rye and alfalfa (first cutting); and (3) estimates of the acreage sown to the five principal grain crops in the Prairie Provinces, as shown by the annual June survey.

SUMMARY

The condition of the spring wheat crop in Canada on July 31, 1937, was only 35 per cent of the long-time average yield per acre compared with 51 per cent on June 30, 1937, and 45 per cent on July 31, 1936. The current condition figure for spring wheat is the lowest in 30 years of continuous records. With the exception of spring rye and flaxseed, other coarse grains, including oats at 60 per cent and barley at 63 per cent, showed slightly better prospects on July 31, 1937, than on the same date a year ago. This was due to the comparatively better conditions in Ontario, Manitoba and Alberta. Compared with June 30, 1937, the condition figures on July 31 were lower for practically all grains.

The fall wheat crop in Ontario is estimated at 17,248,000 bushels, which is an increase of nearly 5 million bushels over the small crop of 1936. Fall rye in the whole of Canada is placed at 4,276,000 bushels, an increase of more than a million bushels over last year's production. The first cutting of alfalfa is slightly higher this year at 1,520,000 bushels.

According to the results of the June survey, the sown area of spring wheat in the Prairie Provinces in 1937 is 24,599,000 acres, which is an increase of only 77,000 acres over the 1936 area. In Alberta, reductions in the dry southern districts at seeding time were more than offset by increases in the central and northern districts. In Saskatchewan, reduced wheat seedings in the south lowered the total area for the province below that of 1936. The wheat acreage increased moderately in Manitoba. The total oats acreage in the Prairie Provinces also shows a slight increase over that of last year. Both wheat and oats gained at the expense of the barley area, which shows a reduction of over 157,000 acres from the 1936 area.

In the Maritime Provinces good prospects were well maintained during the month of July. Spring grains held their own. Pastures showed a slight decline as a result of dry weather but the potato crop in Prince Edward Island and New Brunswick gained a little. With favourable weather conditions throughout the month, the condition of grain crops in Quebec is well up to average. The potato crop promises some increase over last year, while hay and clover yielded smaller crops. Pastures have stood up well.

The situation in Ontario is in sharp contrast to that of last year when the province suffered from severe drought. All crops showed marked improvement and there has been practically no reduction from the ample prospects evident a month ago. Apart from the seasonal decline in pastures which is usual during

the hot weather, peas and buckwheat are the only crops showing a perceptible decline from the condition figures shown at the end of June. In Northern Ontario, crops were retarded by dry weather which was broken by good rains around the middle of the month.

Conditions in Manitoba are decidedly better than in the last season. While most crops show moderately lowered condition figures as compared with June 30, grain crop prospects are still not far below the long-time average. Ample supplies of feed and forage seem assured. In Saskatchewan there has been no significant relief from the record-breaking drought which has prevailed over most of the province. As a consequence all the crops have dropped still further to establish all-time low levels. Spring wheat prospects tumbled from 34 per cent of the long-time average indicated at the end of June to the amazingly low figure of 14 per cent, while other grains followed the same trend. Feed supplies are very short. Alberta's outlook is moderately better than last year, although the condition of the principal grain crops has been lowered during July. Minor crops and pastures, however, have shown a slight improvement during the month.

While all crops in British Columbia are promising, condition figures are a little below the high points registered a year ago. Hay and pastures are the only exceptions to the general trend and in these cases the figures are practically equal to those of July 31, 1936.

CONDITION OF FIELD CROPS, JULY 31, 1937

For all Canada, the condition of field crops expressed in percentages of the long-time average yields per acre is as follows, with the condition for June 30, 1937, and July 31, 1936, within brackets: Spring wheat 35 (51, 45); oats 60 (73, 57); barley 63 (79, 56); spring rye 40 (48, 49); peas 87 (97, 70); beans 91 (91, 84); buckwheat 94 (96, 80); mixed grains 96 (97, 97); flaxseed 28 (44, 45); corn for husking 89 (87, 82); potatoes 92 (94, 81); turnips, etc. 97 (98, 81); hay and clover 92 (90, 94); fodder corn 93 (92, 79); sugar beets 93 (92, 75); pasture 91 (96, 82).

For the Prairie Provinces, the condition of the principal grain crops on the same dates is as follows: Three Provinces—Wheat 35 (51, 45); oats 40 (60, 43); barley 56 (76, 50); spring rye 37 (47, 45); flaxseed 25 (42, 44). Manitoba—Wheat 90 (102, 61); oats 84 (98, 52); barley 84 (98, 55); spring rye 84 (96, 61); flaxseed 87 (94, 60). Saskatchewan—Wheat 14 (34, 45); oats 17 (45, 41); barley 22 (56, 49); spring rye 21 (37, 45); flaxseed 9 (30, 43). Alberta—Wheat 51 (63, 40); oats 54 (65, 41); barley 57 (68, 45); spring rye 45 (46, 40); flaxseed 48 (49, 34).

YIELD OF FALL WHEAT, FALL RYE AND ALFALFA

The total yield of fall wheat in Canada in 1937 is now estimated at 17,248,000 bushels from 646,000 acres, a yield per acre of 26.7 bushels, as compared with 12,478,000 bushels from 509,300 acres in 1936, a yield per acre of 24.5 bushels.

Fall rye in Canada is estimated to have yielded 4,276,000 bushels from 682,600 acres, as compared with 3,042,000 bushels from 457,300 acres in 1936, yields per acre of 6.3 and 6.7 bushels respectively.

The first cutting of alfalfa yielded 1,520,000 tons from 811,400 acres, a yield per acre of 1.87 tons, as compared with 1,438,000 tons from 853,600 acres in 1936, a yield per acre of 1.68 tons.

ACREAGES OF PRINCIPAL GRAIN CROPS IN THE PRAIRIE PROVINCES

The estimates of the areas sown to the principal grain crops as shown by the annual June survey are now available for the Prairie Provinces. As compared with 1936, the area under wheat is practically unchanged, showing an

increase of 77,000 acres or 0.3 per cent. In 1937, the wheat area is placed at 24,599,000 acres compared with 24,522,000 acres in 1936. The area under oats this year, 8,579,000 acres, is 74,000 acres or 0.9 per cent higher than last year. The barley area is estimated at 3,562,300 acres, a decrease of 157,000 acres or 4.2 per cent as compared with last year. Rye at 808,200 acres is up 41 per cent, while flaxseed at 233,300 acres is down 49 per cent compared with 1936.

CHARTS SHOWING THE CONDITION OF SPRING WHEAT IN THE PRAIRIE PROVINCES AT JULY 31, AND JUNE 30, 1937, AND JULY 31, 1936

Following upon the unprecedented crop deterioration during June in Saskatchewan and Alberta, further declines occurred during July, while Manitoba suffered a comparatively modest decline in condition. Compared with prospects of a year ago, both Manitoba and Alberta as a whole were showing better condition at July 31 this year, but conditions in Saskatchewan were heavily the reverse. Taking the Prairie Provinces as a whole, the average condition figure was 35 on July 31 this year, compared with 51 a month earlier, and 45 on July 31, 1936. For the ninth successive year, the wheat prospects in the Prairie Provinces have been poorer at the end of July than at the end of June.

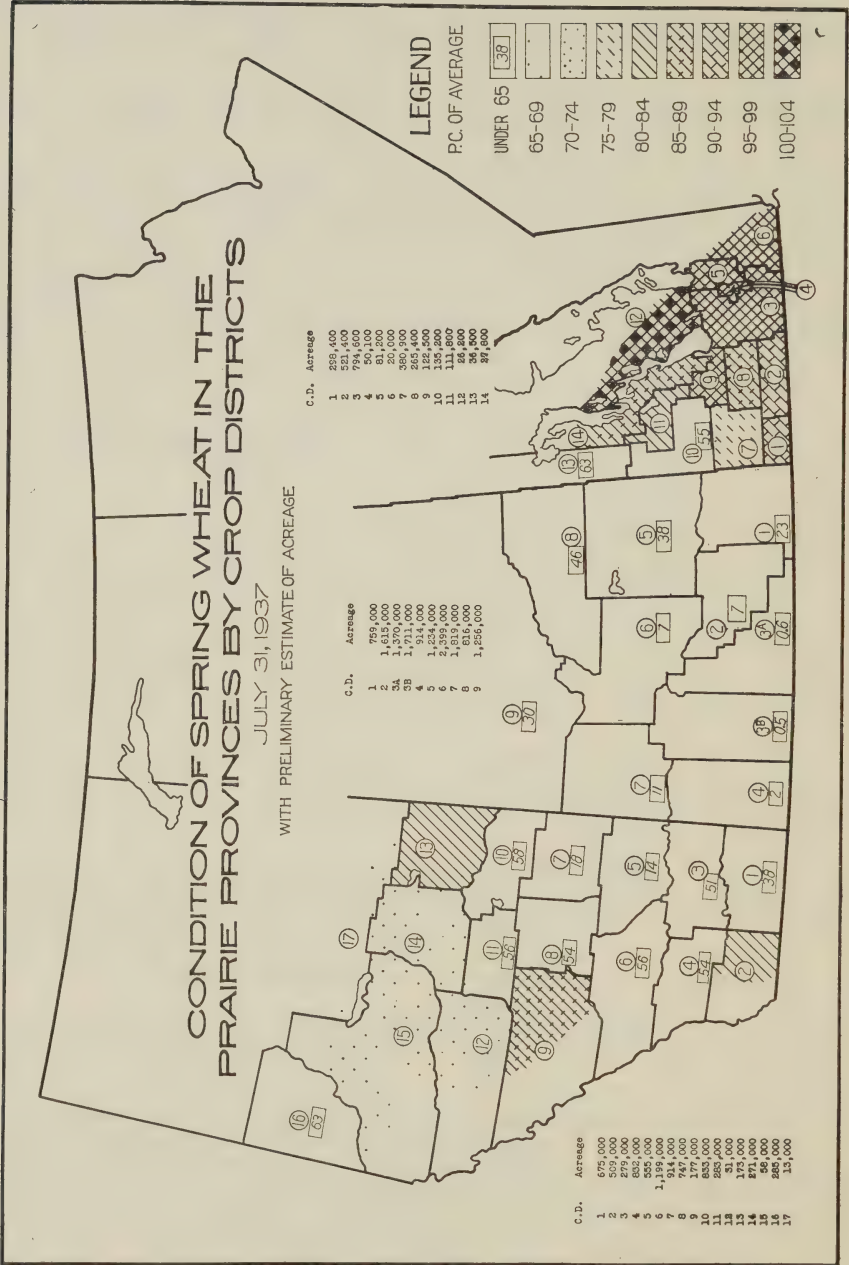
The loss of condition this July is due to the continued drought accompanied by excessive heat during the early days of the month. Rains rescued the Manitoba crop toward the end of the second week in July, but not without considerable loss in the western districts. A week later Alberta was favoured with rains which thwarted a more serious crop disaster, while scattered points in Saskatchewan also received generous precipitation which was much too late, however, to effect any improvement in the wheat prospects in the south, and too late to avert serious further loss in the northern and north-eastern districts.

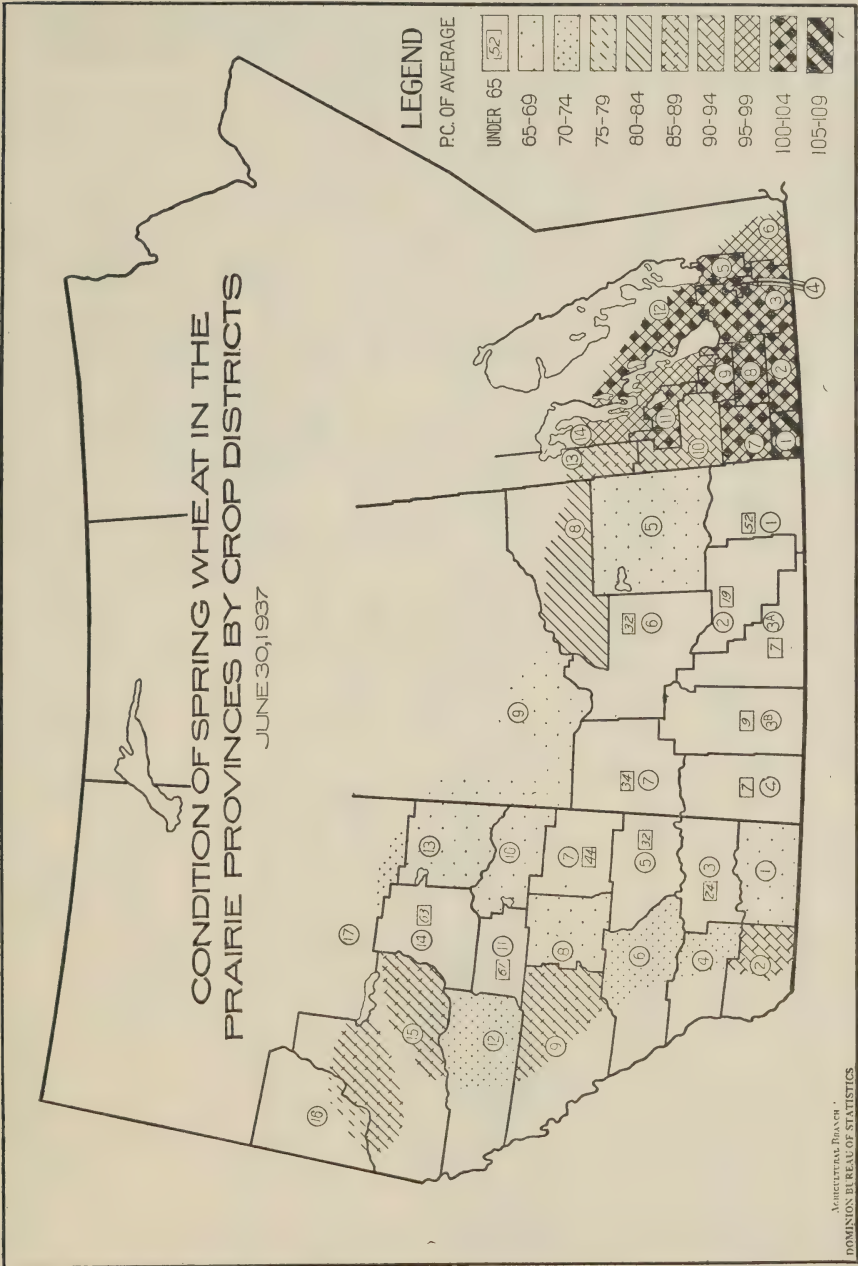
Manitoba.—Drought made its heaviest inroad in the districts bordering the Saskatchewan boundary. District 1 declined from 106 to 92 between June 30 and July 31, while District 7 dropped from 101 to 77, District 10 from 93 to 55, and District 13 from 88 to 63. In the Red River Valley and in the districts north, around and south of Brandon conditions depreciated more modestly. While rust threatened the susceptible varieties in these areas, and will still do damage to the late-sown fields, it is no longer a major menace, because of the early maturity this season.

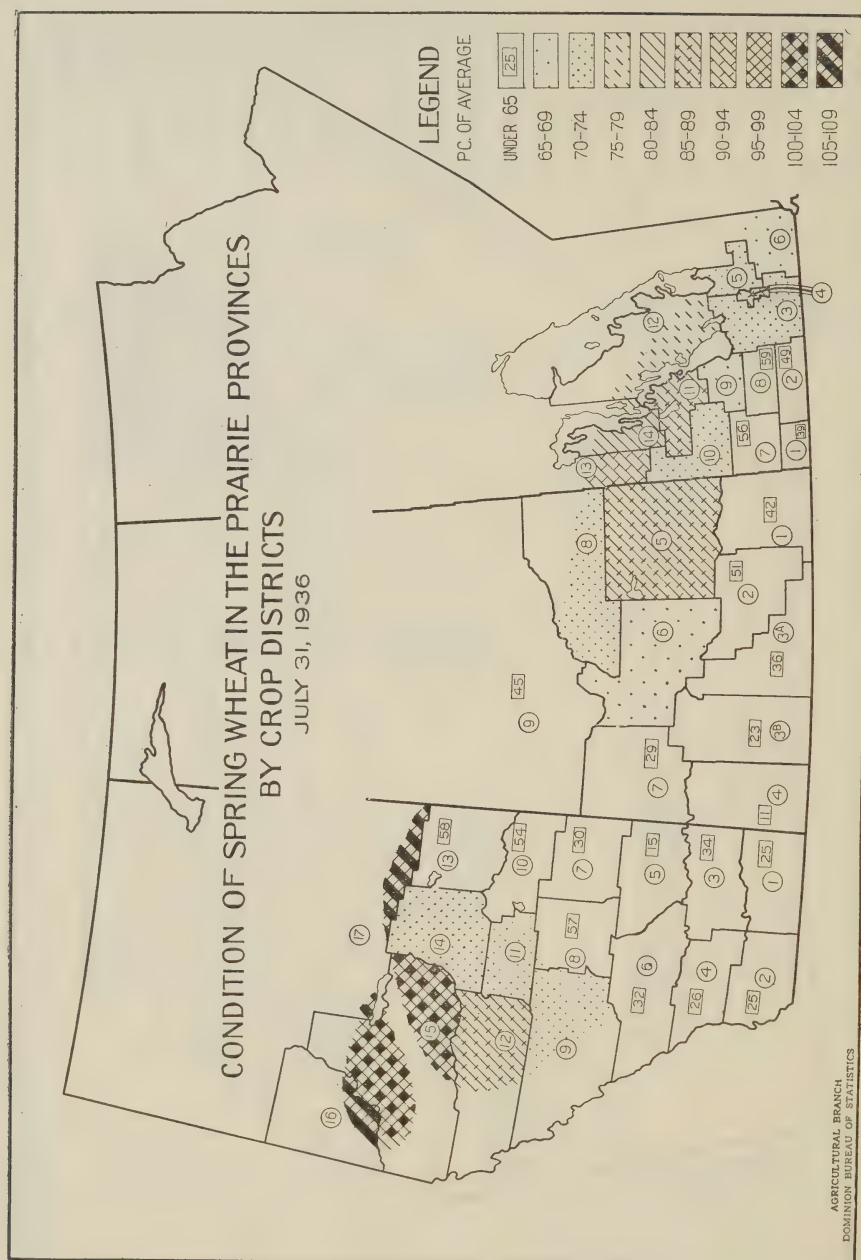
Saskatchewan.—The provincial condition figure of 14 on July 31 is eloquent of the crop disaster in that province. Districts 3a, 3b and 4 in the south show a complete crop failure, while Districts 2 and 6 in central Saskatchewan will harvest wheat only in scattered areas. Heat and drought in July combined to reduce conditions in the remaining northern and eastern districts to approximately half the levels at the end of June.

Crop District 8, which shows the most hopeful prospects in the province, dropped from 81 per cent of the long-time average on June 30 to 46 per cent at the end of July.

Alberta.—While prospects are quite varied throughout the province, the average condition figure of 51 at July 31 represents a further decline of 12 points since June 30. With the exception of July 31, 1936, when the provincial figure dropped to 40, the outlook at July 31 this year was the poorest on record. July rains brought about an improvement in Districts 3, 13, and 14, while Districts 2, 9, 11, 12 and 17 suffered very little loss during the month. East-central Alberta, already badly affected by drought, suffered most during the month, with only seed and feed in prospect in Districts 5 and 7. Districts 4 and 6, south of and around Calgary declined during the month and will harvest only half a crop.







I.—Condition of Field Crops at July 31, 1937, as compared with May 31, and June 30, 1937, and with July 31, 1936

(100=Long-time average yield per acre)

Field Crops	July 31, 1936	May 31, 1937	June 30, 1937	July 31, 1937	Field Crops	July 31, 1936	May 31, 1937	June 30, 1937	July 31, 1937
	p.c.	p.c.	p.c.	p.c.		p.c.	p.c.	p.c.	p.c.
Canada—					Ontario—continued				
Spring wheat.....	45	85	51	35	Peas.....	61	92	97	85
Oats.....	57	90	73	60	Beans.....	83	—	91	91
Barley.....	56	93	79	63	Buckwheat.....	63	—	96	91
Spring rye.....	49	83	48	40	Mixed grains.....	75	92	99	98
Peas.....	70	93	97	87	Flaxseed.....	73	—	96	97
Beans.....	84	—	91	91	Corn for husking.....	82	—	87	89
Buckwheat.....	80	—	96	94	Potatoes.....	70	—	98	96
Mixed grains.....	77	92	97	96	Turnips, etc.....	68	—	99	98
Flaxseed.....	45	—	44	28	Hay and clover.....	86	87	93	104
Corn for husking.....	82	—	87	89	Fodder corn.....	81	—	92	94
Potatoes.....	81	—	94	92	Sugar beets.....	84	—	98	97
Turnips, etc.....	81	—	98	97	Pasture.....	61	92	103	96
Hay and clover.....	94	90	90	92					
Fodder corn.....	79	—	92	93	Manitoba—				
Sugar beets.....	75	—	92	93	Spring wheat.....	61	101	102	90
Pasture.....	82	92	96	91	Oats.....	52	97	98	84
					Barley.....	55	96	98	84
P.E. Island—					Spring rye.....	61	96	96	84
Spring wheat.....	73	99	95	101	Peas.....	68	105	98	91
Oats.....	101	94	99	98	Buckwheat.....	70	—	95	98
Barley.....	98	99	100	99	Mixed grains.....	65	96	100	89
Buckwheat.....	95	—	96	100	Flaxseed.....	60	—	94	87
Mixed grains.....	104	94	103	100	Potatoes.....	55	—	99	91
Potatoes.....	96	—	93	95	Turnips, etc.....	59	—	97	92
Turnips, etc.....	100	—	104	98	Hay and clover.....	83	92	96	87
Hay and clover.....	113	104	96	100	Fodder corn.....	71	—	96	93
Fodder corn.....	89	—	97	91	Pasture.....	62	97	102	87
Pasture.....	109	105	107	99					
					Saskatchewan—				
Nova Scotia—					Spring wheat.....	45	78	34	14
Spring wheat.....	96	95	93	93	Oats.....	41	84	45	17
Oats.....	102	94	96	95	Barley.....	49	89	56	22
Barley.....	100	91	96	93	Spring rye.....	45	79	37	21
Buckwheat.....	96	—	94	96	Peas.....	31	85	43	18
Mixed grains.....	103	95	96	93	Beans.....	32	—	50	22
Potatoes.....	99	—	96	96	Mixed grains.....	36	81	29	14
Turnips, etc.....	98	—	96	95	Flaxseed.....	43	—	30	9
Hay and clover.....	110	100	106	106	Potatoes.....	59	—	68	48
Fodder corn.....	96	—	92	90	Turnips, etc.....	58	—	75	42
Pasture.....	106	99	106	98	Hay and clover.....	65	78	54	30
					Fodder corn.....	43	—	50	25
New Brunswick—					Pasture.....	52	68	45	35
Spring wheat.....	98	96	94	97					
Oats.....	101	87	92	96	Alberta—				
Barley.....	97	89	92	94	Spring wheat.....	40	93	63	51
Beans.....	99	—	95	96	Oats.....	41	92	65	54
Buckwheat.....	96	—	98	95	Barley.....	45	94	68	57
Mixed grains.....	98	100	93	97	Spring rye.....	40	83	46	45
Potatoes.....	99	—	97	98	Peas.....	45	90	76	82
Turnips, etc.....	99	—	99	96	Beans.....	32	—	73	86
Hay and clover.....	108	94	93	95	Mixed grains.....	43	88	67	63
Fodder corn.....	96	—	95	93	Flaxseed.....	34	—	49	48
Pasture.....	106	95	96	94	Potatoes.....	59	—	80	80
					Turnips, etc.....	59	—	77	80
Quebec—					Hay and clover.....	64	84	61	56
Spring wheat.....	93	91	94	97	Fodder corn.....	38	—	61	63
Oats.....	94	92	96	95	Sugar beets.....	58	—	79	87
Barley.....	98	89	96	94	Pasture.....	52	80	61	63
Spring rye.....	99	95	94	97					
Peas.....	94	95	99	95	British Columbia—				
Beans.....	97	—	96	94	Spring wheat.....	95	96	95	93
Buckwheat.....	95	—	95	98	Oats.....	98	94	93	92
Mixed grains.....	96	94	97	97	Barley.....	96	95	92	91
Flaxseed.....	94	—	96	97	Spring rye.....	97	96	96	97
Potatoes.....	99	—	99	101	Peas.....	103	95	98	94
Turnips, etc.....	100	—	97	98	Beans.....	102	—	99	95
Hay and clover.....	101	91	89	87	Mixed grains.....	99	94	95	95
Fodder corn.....	91	—	93	92	Flaxseed.....	99	—	100	95
Pasture.....	99	92	96	95	Potatoes.....	97	—	96	95
					Turnips, etc.....	96	—	95	91
Ontario—					Hay and clover.....	99	95	99	99
Spring wheat.....	80	92	94	94	Fodder corn.....	97	—	90	92
Oats.....	76	91	97	96	Pasture.....	94	98	100	95
Barley.....	76	91	96	96					

II.—Area and Preliminary Estimate of the Yield of Fall Wheat, Fall Rye and Alfalfa (first cutting) in 1937, as compared with 1936

Province	1936	1937	1936	1937	1936	1937
	acres	acres	bush. per acre	bush. per acre	bush.	bush.
Fall Wheat—						
Ontario.....	509,300	646,000	24.5	26.7	12,478,000	17,248,000
Fall Rye—						
Ontario.....	53,200	57,000	16.8	17.6	894,000	1,003,000
Manitoba.....	80,000	116,600	10.0	16.3	800,000	1,901,000
Saskatchewan.....	243,500	429,000	4.0	1.5	974,000	644,000
Alberta.....	80,600	80,000	4.6	9.1	374,000	728,000
Canada.....	457,300	682,600	6.7	6.3	3,042,000	4,276,000
			tons per acre	tons per acre	tons	tons
Alfalfa—						
Quebec.....	13,000	11,800	1.64	1.40	21,000	17,000
Ontario.....	666,400	633,100	1.76	2.01	1,173,000	1,273,000
Manitoba.....	29,000	27,300	1.47	1.61	43,000	44,000
Saskatchewan.....	19,600	16,900	0.87	0.59	17,000	10,000
Alberta.....	75,400	71,600	1.11	1.05	84,000	75,000
British Columbia.....	50,200	50,700	2.00	2.00	100,000	101,000
Canada.....	853,600	811,400	1.68	1.87	1,438,000	1,520,000

III.—Areas Sown to Principal Grain Crops in the Prairie Provinces in 1937, as compared with 1936

Province	Year	Wheat	Oats	Barley	Rye	Flaxseed
		acres	acres	acres	acres	acres
Manitoba.....	1936	2,566,000	1,441,000	1,384,000	93,000	88,000
	1937	2,872,000	1,410,000	1,393,000	135,200	38,300
Saskatchewan.....	1936	14,596,000	4,610,000	1,299,000	326,600	354,300
	1937	13,893,000	4,380,000	1,174,000	518,000	175,000
Alberta.....	1936	7,360,000	2,454,000	1,036,000	151,900	17,000
	1937	7,834,000	2,789,000	995,300	155,000	20,000
Total—Prairie Provinces	1936	24,522,000	8,505,000	3,719,000	571,500	459,300
	1937	24,599,000	8,579,000	3,562,300	808,200	233,300

STOCKS OF GRAIN AT JULY 31

The Dominion Bureau of Statistics issued on August 12 a report covering the total stocks of Canadian grain in Canada at the end of the crop year, July 31, 1937, as compared with stocks on the same date in 1935 and 1936.

CARRY-OVER OF WHEAT

The total stocks of wheat in Canada at July 31, 1937, were 32,739,852 bushels, the lowest since 1925 when 27,713,810 bushels were reported. Compared with last year's revised figure of 108,094,277 bushels, this year's carry-over shows a reduction of 75,354,425 bushels. The largest carry-over of wheat in Canada was 211,740,188 bushels on July 31, 1933.

The farm stocks of wheat are estimated at 3,999,300 bushels, of which 3,392,000 bushels were in the Prairie Provinces. The carry-over on farms this year is the lowest since 1926.

In addition to the stocks of Canadian wheat in Canada on July 31, 1937, there were 4,110,848 bushels of Canadian wheat held in the United States. Last year on the same date there were 19,268,321 bushels of Canadian wheat in

store in the United States, but much of this amount was already purchased by mills for local consumption at the time. This year the stocks are in store for milling in bond or for in-transit shipment only.

The total amount of Canadian wheat in Canada and the United States at July 31, 1937, was 36,850,700 bushels compared with 127,362,598 bushels and 213,852,118 bushels, the revised totals for July 31, 1936 and 1935.

Small downward revisions have been made in the 1935 and 1936 carry-over figures due to the discovery of certain double counting of mill stocks as elevator stocks.

STOCKS OF OTHER GRAINS IN CANADA AT JULY 31

Large reductions are shown in the carry-over figures of oats, barley and rye from those of a year ago, while an increased quantity of flaxseed is noted over the same date in 1936.

I.—Total Stocks of Grain in Canada, at July 31, 1935 to 1937

Grain	July 31, 1935	July 31, 1936	July 31, 1937
	bush.	bush.	bush.
Wheat.....	202,147,582	108,094,277	32,739,852
Oats.....	26,439,309	40,304,697	18,278,808
Barley.....	5,530,060	9,827,631	4,363,235
Flaxseed.....	312,979	269,287	464,967
Rye.....	3,110,203	3,194,369	409,702

II.—Detailed Stocks of Grain in Canada at July 31, 1935 to 1937

Distribution	Wheat			Oats		
	July 31, 1935	July 31, 1936	July 31, 1937	July 31, 1935	July 31, 1936	July 31, 1937
	bush.	bush.	bush.	bush.	bush.	bush.
On farms.....	7,861,200	5,520,000	3,999,300	20,071,000	31,186,000	15,231,000
Country, private and mill elevators and mills in Western Division.....	53,857,630	36,242,730	7,427,392	1,430,847	4,161,502	1,395,430
Terminal elevators in West- ern Inspection Division...	83,825,528	37,290,332	11,752,253	3,786,402	2,523,253	588,276
Eastern elevators.....	42,764,795	22,368,381	5,980,927	589,803	1,198,655	395,986
Flour mills (eastern).....	898,819	1,728,255	770,593	251,180	299,981	215,185
In transit.....	12,939,610	4,944,579	2,809,387	310,077	935,306	452,931
Totals.....	202,147,582	108,094,277	32,739,852	26,439,309	40,304,697	18,278,808
Barley			Rye			
On farms.....	2,022,000	4,199,200	1,476,400	77,900	270,600	78,400
Country, private and mill elevators and mills in Western Division.....	1,239,433	2,957,629	970,789	240,450	1,077,542	70,768
Terminal elevators in West- ern Inspection Division...	1,035,973	1,352,626	966,744	2,167,954	1,354,261	99,771
Eastern elevators.....	900,893	761,969	341,030	439,334	367,111	5,394
Flour mills (eastern).....	46,245	24,292	88,210	305	14,225	2,716
In transit.....	285,516	531,915	520,062	184,260	110,630	152,653
Totals.....	5,530,060	9,827,631	4,363,235	3,110,203	3,194,369	409,702
			Flaxseed			
On farms.....				4,200	7,600	9,800
Country, private and mill elevators and mills in Western Division.				105,091	109,541	112,796
Terminal elevators in Western Inspection Division.....				177,404	136,540	312,572
Eastern elevators.....				—	—	2,115
Flour mills (eastern).....				335	90	66
In transit.....				25,949	15,516	27,618
Totals.....				312,979	269,287	464,967

III.—Stocks of Grain on Farms at July 31, 1937, as compared with July 31, 1935 and 1936

Province and crop	Total production in 1934	On farms, July 31, 1935		Total production in 1935	On farms, July 31, 1936		Total production in 1936	On farms, July 31, 1937	
	000 bush.	p.c.	bush.	000 bush.	p.c.	bush.	000 bush.	p.c.	bush.
Canada—									
Wheat.....	275,849	2.85	7,861,200	281,935	1.96	5,520,000	229,218	1.74	3,999,300
Oats.....	321,120	6.25	20,071,000	394,348	7.91	31,186,000	271,778	5.60	15,231,000
Barley.....	63,742	3.17	2,022,000	83,975	5.00	4,199,200	71,922	2.05	1,476,400
Rye.....	5,423	1.44	77,900	9,606	2.82	270,600	4,281	1.83	78,400
Flaxseed.....	910	0.46	4,200	1,471	0.52	7,600	1,795	0.55	9,800
P. E. Island—									
Wheat.....	504	4.67	24,000	435	3.00	13,000	199	2.80	5,600
Oats.....	5,332	7.75	413,000	4,724	4.07	192,000	5,464	10.07	550,000
Barley.....	90	0.93	8,000	92	1.13	1,000	148	3.67	5,400
Nova Scotia—									
Wheat.....	57	0.92	500	70	0.90	500	77	5.30	4,100
Oats.....	2,873	3.48	100,000	3,105	3.46	107,000	3,788	4.03	153,000
Barley.....	198	0.85	2,000	209	1.78	3,700	269	1.23	3,300
New Brunswick—									
Wheat.....	319	0.52	2,000	314	0.50	1,500	311	1.80	5,600
Oats.....	6,403	7.34	470,000	5,938	8.45	502,000	7,218	8.27	597,000
Barley.....	307	3.00	9,000	308	1.09	3,400	365	1.43	5,200
Quebec—									
Wheat.....	1,245	2.80	35,700	1,130	4.00	45,000	931	7.00	65,000
Oats.....	48,262	7.80	3,764,000	45,161	8.00	3,613,000	47,182	10.00	4,718,000
Barley.....	3,310	4.60	152,000	3,493	8.50	297,000	4,060	8.00	325,000
Rye.....	91	1.00	900	92	4.00	3,700	109	—	—
Flaxseed.....	21	1.00	200	25	4.00	1,000	28	—	—
Ontario—									
Wheat.....	8,527	5.20	443,000	14,458	6.00	867,000	14,213	3.50	497,000
Oats.....	81,526	9.10	7,419,000	85,561	11.20	9,583,000	66,858	6.70	4,479,000
Barley.....	14,741	5.30	781,000	16,841	7.50	1,263,000	14,018	2.70	378,000
Rye.....	866	1.76	15,000	1,044	3.90	41,000	894	1.10	9,800
Flaxseed.....	57	0.70	400	75	1.90	1,400	34	1.00	300
Manitoba—									
Wheat.....	37,100	2.32	861,000	23,250	1.74	405,000	28,000	1.00	280,000
Oats.....	26,752	2.85	762,000	30,700	5.00	1,535,000	20,400	2.57	524,000
Barley.....	17,298	1.90	329,000	23,100	4.82	1,113,000	18,990	1.50	285,000
Rye.....	1,134	0.59	7,000	1,816	1.08	20,000	950	0.29	2,800
Flaxseed.....	180	0.17	300	158	0.21	300	415	0.13	500
Saskatchewan									
Wheat.....	114,200	1.71	1,953,000	142,198	1.30	1,850,000	117,000	1.40	1,638,000
Oats.....	64,288	5.12	3,292,000	131,951	8.51	11,229,000	65,462	4.23	2,769,000
Barley.....	12,403	2.53	314,000	23,149	4.31	998,000	16,627	1.54	256,000
Rye.....	1,320	0.64	8,000	4,967	3.42	170,000	1,489	4.00	60,000
Flaxseed.....	542	0.62	3,000	1,055	0.41	4,300	1,240	0.71	8,800
Alberta—									
Wheat.....	112,500	4.00	4,500,000	98,648	2.33	2,295,000	67,000	2.20	1,474,000
Oats.....	81,000	4.58	3,710,000	82,203	5.20	4,275,000	50,000	2.45	1,225,000
Barley.....	15,041	2.79	420,000	16,376	3.15	516,000	17,000	1.26	214,000
Rye.....	1,927	2.44	47,000	1,596	2.22	35,000	762	0.65	5,000
Flaxseed.....	105	0.29	300	155	0.37	500	75	0.22	200
British Columbia									
Wheat.....	1,397	3.00	42,000	1,432	3.00	43,000	1,487	2.00	30,000
Oats.....	4,684	3.00	141,000	5,005	3.00	150,000	5,466	4.00	216,000
Barley.....	354	2.00	7,000	407	1.00	4,100	445	1.00	4,500
Rye.....	85	—	—	91	1.00	900	77	1.00	800
Flaxseed.....	5	—	—	3	—	—	3	—	—

DISTRIBUTION OF THE 1936 WHEAT CROP

Preliminary disposition figures are now available, making it possible to apply two separate checks to the accuracy of the January estimate of the 1936 crop. The first check for the whole of Canada uses final disposition figures such as exports and millings for domestic consumption, while the second check, which applies to the Prairie Provinces only, relies upon primary marketing data, in addition to the estimates for seed, feed, etc., used in both methods. It should be borne in mind that the items for seed, feed, unmerchantable wheat and the carry-over on farms are themselves estimates and are therefore subject to some latitude.

Adjustments suggested by the tables below do not constitute an official revision of the 1936 estimate. Final revision of the 1936 wheat crop estimate will not be made until January, 1938, when the final figures for deliveries and platform loadings are made available by the Board of Grain Commissioners.

DISPOSITION OF WHEAT IN CANADA, 1936-37

The carry-over of wheat in Canada at July 31, 1936, was 108,094,277 bushels. Adding the 1936 crop, estimated last January at 229,218,000 bushels, and imports during the crop year of wheat and flour equivalent to 397,396 bushels, makes the total for distribution 337,709,673 bushels.

The disposition of wheat during the period August 1, 1936, to July 31, 1937, was as follows:

	bushels
Exports.....	195,223,653
Human consumption ¹	44,123,234
Seed for the 1937 crop ¹	33,721,250
Feed for live stock and poultry ¹	15,794,000
Loss in cleaning ¹	2,500,000
Unmerchantable.....	1,515,500
Carry-over, July 31, 1937.....	32,739,852
	<hr/> 325,617,489

¹ Subject to revision.

This check indicates an over-estimate of the 1936 crop of 12,092,184 bushels, or 5.6 per cent.

DISPOSITION OF WHEAT IN THE PRAIRIE PROVINCES, 1936-37

The preliminary disposition data shown below indicate an over-estimate of 8,744,000 bushels, or 4.1 per cent, in the January estimate of the wheat crop of the Prairie Provinces. The over-estimate occurred mainly in the figure for Saskatchewan.

Item	Manitoba	Saskatchewan	Alberta	Total
	000 bush.	000 bush.	000 bush.	000 bush.
Carry-over on farms, July 31, 1936.....	405	1,850	2,295	4,550
January estimate, 1936 crop.....	28,000	117,000	67,000	212,000
Total available.....	28,405	118,850	69,295	216,550
Disposition—				
Marketings ¹	20,712	91,123	53,728	165,563
Seed ¹ ²	4,300	13,755	9,698	27,753
Feed.....	1,200	4,500	3,000	8,700
Unmerchantable.....	140	351	536	1,027
Country millings ¹	405	451	515	1,371
Carry-over on farms, July 31, 1937.....	280	1,638	1,474	3,392
Total dispositions ¹	27,037	111,818	68,951	207,806
Extent of error indicated ¹	-1,368	-7,032	-344	-8,744
Estimate as now indicated by disposition ¹ ³	27,037	109,968	66,656	203,661

¹ Subject to revision.

²Seed requirements are estimated at 17,505,000 bushels for Saskatchewan and 10,498,000 bushels for Alberta. The figures shown above make allowance for 3,750,000 bushels in Saskatchewan and 800,000 bushels in Alberta estimated to have been withdrawn from elevators for seed purposes.

³Not an official revision of the 1936 Prairie wheat crop estimate. Such revision will not be made until January, 1938, when final disposition data will be available.

TELEGRAPHIC CROP REPORT SUMMARIES

AUGUST 4

With crops maturing rapidly over the prairies and harvesting already well started, the 1937 season bids fair to equal the record for earliness established a year ago. No material change is apparent in the general situation during the past week. Heavy rains caused considerable lodging of grain in southern Manitoba. Except for late fields, rust will not seriously affect the wheat crop in that province since the infection developed too late to cause much damage. The out-turn for the province is expected to be above average. Some further deterioration has occurred to crops in northeastern Saskatchewan as a result of continued dry weather while in the northwestern corner, recent rains have stimulated late crops and improved feed prospects. At best, wheat yields in the province will be low with a great part of the acreage yielding nothing but feed. Crops are maturing rapidly in Alberta where July rains replenished failing moisture reserves and gave new life to crops which showed little promise beforehand. While yields will be below average, fairly good commercial crops are in prospect over much of the province. Hail has caused losses at a number of points in the three provinces and while serious in localized areas, the damage on the whole has not been unduly heavy. Grasshoppers, army worms and wheat stem sawflies have all taken toll of crops with a possibility of the latter doing considerable damage in southern and east-central Alberta.

Manitoba.—With harvesting now fairly general throughout the province, Manitoba crops will soon be beyond danger of further menace from rust, insect pests or inclement weather conditions. Heavy rains last Saturday caused considerable lodging of crops in the southern areas and harvesting of these fields will be difficult. While rust infection is widely distributed it was late in developing and early fields escaped damage entirely. Late crops will likely suffer rather heavily but for the province as a whole, the actual damage should be comparatively slight. Army worms have been very active over much of the province and have caused damage from 10 to 50 per cent. All crops have suffered but oats were most severely attacked. Except for the dry areas along the Saskatchewan border, general prospects are good with the out-turn of the crop expected to be above average. Feed supplies are adequate and such crops as potatoes and fodder corn are particularly good. Fall pasture is now assured as a result of the recent generous rainfall.

Saskatchewan.—Little change of importance has occurred in the general crop situation in Saskatchewan during the past week. The persistent need for more moisture in the northeast has resulted in some further reduction in crop prospects there, while in the extreme northwest coarse grains have registered worthwhile improvement. Hail damage has occurred at a number of widely scattered points but the total loss is not great. Harvest operations are now fairly well advanced and as has been freely predicted, yields at best will be much below average while over a large area only feed can be realized. Rains from mid-July onward have done much to alleviate the critical feed shortage which threatened the province. Russian thistle and other weeds are now growing rapidly, providing some green feed but in wheat fields making harvesting extremely difficult. Many grain fields have been cut for feed or pastured off. In southern districts there is no surplus feed for winter and much live stock is being moved out. Dwindling feed resources have been further reduced by the activities of grasshoppers and beet webworms.

Alberta.—Harvesting is now under way in the southern part of Alberta and with the exception of the extreme southwest, wheat is ripening rapidly. In central and northern sections growth has been rapid and crops are approaching

maturity with plenty of moisture to assure satisfactory filling of the heads. While the extreme drought some weeks ago undoubtedly gave crops a setback which they cannot now overcome, subsequent rainfall has resulted in considerable recovery and reasonably good yields are now looked for in the eastern and north-eastern sections. Coarse grains have shared in the general improvement while pastures and second growth alfalfa are making good growth. In the Peace River district, dry weather continues and the crop is beginning to turn with a little cutting of early fields already done. Temperatures have been dangerously low but no noticeable damage has occurred except to tender garden crops and potatoes. Grains appear to be filling well despite the dry season.

AUGUST 10

Harvesting is now under way in all parts of Canada. In the Maritime Provinces, crops are being forced to maturity by hot dry weather which is likely to reduce the yields of late crops unless rains come soon. The hay crop in Quebec is practically all harvested and the cutting of spring grains has commenced. Pastures have held up well. Yields of fall wheat in Ontario have not been as high as anticipated, owing to the damage from rust. Some late fields of spring grains will also show reduced yields as a result of rust infection. Many parts of the province now need rain to freshen the pastures. In Manitoba occasional showers have delayed harvesting but the work is now well advanced. Some good yields of wheat are being obtained but rust damage has lowered grades and will cause further losses to the late crops. Cutting is now general in those areas of Saskatchewan where there is sufficient prospect to warrant the expense of harvest operations. Weed growth is making it difficult to combine many fields. Yields are low wherever threshing has been done. Feed supplies are still short in the drought areas and farmers will be faced with the alternatives of bringing in feed or shipping out their stock. Variable prospects prevail in Alberta. Some good yields are indicated while in other sections the out-turn of the crop will range from fair to poor. Serious frost damage has occurred in parts of the Peace River district. British Columbia grain crops promise good yields with harvesting well in hand.

The Maritime Provinces are now experiencing drought conditions which if prolonged, will seriously affect all late field crops. Pastures have been badly browned, particularly on Prince Edward Island and good rains are needed immediately to revive the growth. Potatoes and roots are showing the effects of dry weather and yields will be lowered appreciably if rain is long delayed. In New Brunswick the lack of moisture is less serious. Apples are growing rapidly and the crop will mature earlier than usual.

Haying is well in hand in Quebec with only a small part of the crop yet to be harvested. Cutting of early grains has begun with yield prospects from fair to good. Pastures have held up well and milk production is normal. Harvesting is fairly general throughout Ontario. Rust has reduced yields of fall wheat and some spring grains will also show its effects, particularly late fields. Pastures have remained in fairly good condition but would benefit from good rains now in central and western areas. Conditions in northern Ontario are good.

Harvest operations in Manitoba have been interrupted by occasional showers but the work is now well advanced throughout the province. Some good yields of wheat and coarse grains are being reported although rust has been responsible for reducing the grade in some cases. Further rust damage is anticipated on late crops. There has been no appreciable change in the Saskatchewan situation during the past week. Wheat cutting is now general wherever there is sufficient crop to warrant harvesting and the yields confirm the earlier predictions of an extremely small crop throughout the province. Although recent rains have helped to improve the feed situation in the badly dried out sections, there is still insufficient fodder for the winter. Harvesting is well started in

Alberta with some threshing done in the southern sections. Good rains and cool weather in central Alberta have helped the crops to fill. Severe frost damage has occurred in parts of the Peace River district. While feed supplies are fairly plentiful over most of the province, some shortages are reported in the extreme eastern sections.

In British Columbia harvesting is well advanced with good prospects prevailing. Small fruits are finished and tree fruits developing rapidly.

Maritime Provinces.—Haying is practically completed with a good crop stored under favourable weather conditions. Hot dry weather during the past few weeks has reduced pastures considerably and caused premature ripening of grains. Late seeded grains have suffered a severe check in growth while potatoes and roots are suffering from lack of moisture, particularly in Nova Scotia. Apples continue to promise a good crop which is maturing earlier than usual. In New Brunswick and the adjoining parts of Nova Scotia, drought has been less severe and pastures are holding up well. The potato crop is fairly good although slight traces of blight are now showing. Good rains are needed throughout the whole area to aid normal crop development.

Quebec and Ontario.—Haying is practically completed in Quebec except in the northern districts and in the lower St. Lawrence area. Recent rains have improved pastures which are now in good condition in most parts of the province. Some early fields of oats and barley have been cut and yields will be variable, ranging from poor to good. Potatoes are particularly promising with corn and roots good. Fruits and vegetables are coming along well. In Ontario, harvesting is well under way. Fall wheat yields have not been up to expectations owing to the damage from rust. Spring grains are expected to yield normal returns although rust is severe on some late fields. Pastures have held up well but would be improved by good rains. Fruits and vegetables continue to develop satisfactorily but the latter would benefit by early rainfall. Heavy shipments of western cattle have been going into southwestern Ontario.

Prairie Provinces.—Harvesting is now fairly general throughout Manitoba with operations being interrupted by occasional rains. Rust has lowered the grade of corn on wheats but durums are mostly of good quality. Wheat yields are variable, ranging from 20 bushels in the better sections to about half that or less in the dry areas in the northwestern part of the province. Pastures are generally in good condition and live stock are looking well. Hail, army worms and rust have combined to reduce the fine prospects of six weeks ago although the general outlook for the province is still good. Further damage by rust on late grains seems inevitable as the infection is heavy on all non-resistant varieties.

The crop and feed situation in Saskatchewan showed little change last week. The best crop areas are in the northern part of east-central Saskatchewan and in the northeastern district. In south-central and west-central Saskatchewan there will be little grain threshed. Small areas with a commercial crop are to be found in the southern portion of east-central Saskatchewan. Wheat cutting is general at most points where there are prospects of threshed grain. Over a large part of the area reporting crop failure, the feed situation remains serious. Some relief was afforded by July precipitation, but generally pastures are poor. Grasshoppers destroyed green feed and gardens in a portion of south-central Saskatchewan.

Variable crop prospects are reported from Alberta. In southern sections, harvesting is under way with some reports of threshing. In extreme southeast Alberta, yields are estimated as fair, while in the southwest, prospects are good. East of Calgary, the crop runs from 40 per cent of average to average. Crops

in the area along the Saskatchewan boundary are reported as very poor. In central Alberta, where crop prospects are good, cool weather aided filling. Some hail damage and slight frost damage was reported. Around Edmonton, crop conditions have improved somewhat. In the Grande Prairie area of northern Alberta, the wheat crop was severely damaged by frost. Except for a few localities, wheat cutting has not yet commenced in northern districts. Feed prospects over the province are generally improved, although in the extreme eastern part, a shortage exists.

British Columbia.—With weather mostly fine and warm during the past fortnight, grain crops have been hastened toward maturity. Harvesting is at its height in the southern part of the province with prospects good. Light soils are showing the need for more moisture. Fruit prospects are unchanged with early crops finished and tree fruits coming along well.

AUGUST 17

Steady progress is being made with the harvesting of the prairie grain crops. During the past week, cutting and threshing have gone ahead rapidly in Manitoba where already more than half the crop has been cut. Midweek showers halted threshing operations for a few days but the work is in full swing again, with no scarcity of labour. Yields are fair to good with some crops turning out as much as 35 bushels. Hot dry weather in Saskatchewan has facilitated the harvesting of such crops as promise any return of threshed grain. The best districts will probably average 15 bushels although odd fields have yielded up to 25 bushels. In the less favoured areas, from three to ten bushels are being returned. Heavy weed growth in many fields is adding to the difficulties of garnering the short-strawed crops. Feed supplies are still short and much more rain is needed to revive the pastures. In Alberta, cool wet weather has held up harvesting and retarded the maturing of late crops. Warm dry weather is now needed to hasten ripening of the grain in most of the area north of Calgary. In southern parts of the province, cutting and threshing are well advanced with yields reported as fair to good and grades high.

Manitoba.—Harvesting is going ahead rapidly in all sections of the province. Hot weather with showers in some localities has interfered with the work to some extent but cutting of wheat is now more than half done and good progress is being made with coarse grains. Threshing is well under way with a plentiful supply of labour available. Rust resistant wheats are reported as yielding up to 35 bushels in some districts and in general, yields will be good except where the grain is badly rusted. Hail storms visited scattered parts of the province during the week but most of the grain was cut before the hail came and damage was light. Pastures are in good condition and live stock thriving. Fodder crops and roots are doing well and there should be plenty of feed for winter.

Saskatchewan.—With the past week one of the driest in an exceptionally dry summer, rapid progress has been made with the harvest wherever there is any crop worth cutting. Yields are variable, ranging from three to ten or twelve bushels in the best parts of southeastern Saskatchewan to as high as 25 bushels from the best fields in the northeast. Much of the short grain has been cut for fodder or used as pasture. Feed supplies are still very scanty. While considerable new growth resulted from the rains of late July, there will not be enough to supply the need. Pastures are fairly good in some sections but elsewhere they are practically bare and much more rain is needed to revive growth for fall feeding. Grasshoppers are still active and are doing severe damage to green oats and late sown feed crops.

Alberta.—Cool wet weather has prevailed over much of the province during the past week. Rain which would have been most welcome some weeks ago is now holding up harvesting operations and delaying maturity of the late crops. In the southern districts, harvesting is well advanced and some good yields of high grade wheat are being reported. Hail losses of varying severity occurred at several points during the week. North of Calgary to Athabasca, all correspondents report the need for warm dry weather to ripen the crops. The Peace River district received the best rains of the season and while the weather has been comparatively cool, no further frost damage has been reported. While some stem rust on wheat has appeared in central Alberta, no serious damage is anticipated.

AUGUST 24

Harvesting of Canada's grain crops is now well advanced although rains during the past week have caused some interruptions. In the Maritime Provinces the harvest is early as a result of the prolonged dry spell but yields are below earlier expectations. In Quebec and Ontario heavy rainfall has done considerable damage to standing grain and stooked fields, and dry weather is needed to facilitate completion of the harvest. Manitoba crops are nearly all cut and considerable threshing has been done. Yields are mostly good although grades will run lower than last year. Where crops in Saskatchewan were worth cutting, the work is almost completed and yields are running from less than seed to as high as 25 bushels in the better areas. Feed supplies are low throughout most of the province. Harvesting is progressing in southern Alberta but in other parts of the province dry weather is needed to hasten the ripening of crops. No frost damage has been reported as yet. Grasshoppers are plentiful on the prairies and many eggs are being laid for next year. Fruit crops are promising in all the producing provinces.

The dry conditions in the Maritime Provinces have been partially relieved by scattered showers recently. More rain would benefit late crops and pastures. Early sown grains are promising but late crops are only fair to poor. Late planted potatoes are below average but early fields are good. Apples will yield a large crop of good quality.

Rains have held up the harvest in Quebec and much of the grain crop is lodged. Yields of oats will be below last year. Pastures are good and the potato crop indicates a large out-turn. Heavy rainfall in Ontario has delayed harvest and caused some losses from grain sprouting in the field. Yields are below the promise of some weeks ago. Pastures, roots and corn are all good and fruit crops are yielding well.

The Manitoba harvest is being pushed rapidly toward completion despite the rains last Thursday. Wheat yields are uniformly good in the Red River area for both durum and common wheats where the latter largely escaped rust damage. In the Brandon and Killarney districts, rust infection on the common varieties was much heavier and yields are running fair to low. Scattered Thatcher fields are an exception, having demonstrated that this variety of wheat is strongly rust resistant. Durum wheat in the same districts will also yield well. In the drought affected areas, only half a crop will be harvested. Grades so far are running lower than a year ago with the bulk of wheat deliveries going numbers two and three. Heavy yields of the coarse grains are in evidence except in the western parts. Pastures are green and corn and root crops are promising good yields. In the east-central and north-eastern part of Saskatchewan where the bulk of the wheat crop will be harvested, cutting is almost completed and threshing is making good headway. In the extreme northwest, the harvest is later, held up partly by last week's rains. Yields vary from less than seed to a few bushels in the Qu'Appelle River valley, improving as one goes northward from Yorkton up into the Melfort area where yields averaging

fifteen bushels are expected. In the east-central area where some wheat is being harvested, little or no coarse grains will be threshed. In many cases green oats and barley will be cut along with the Russian thistle in the same fields for feed. There has been no change in the major drought area where last week's rains helped only the Russian thistle and a small amount of feed oats and barley sown after the rains in late July. Harvesting is making good progress in southern Alberta but in the central and northern districts, cool dull weather has delayed ripening of the crops. Weed growth is heavy and this adds to the difficulties of cutting and curing the crops. No frost damage has yet occurred but some concern is being expressed for the safety of late crops which are still green in all but the southern districts. Cattle on range are making good gains.

Cool wet weather has held up the harvest in British Columbia but late crops and pastures have been improved by the rains. Tree fruits are now moving to market freely.

Maritime Provinces.—Scattered showers have relieved the dry conditions to some extent and while more rain would be welcome, there has been generally enough moisture to promote satisfactory growth this month. The harvest is early and on the whole, early sown crops are good while late fields are only fair to poor. Potatoes are variable with light yields indicated for late crops. Some blight is in evidence. Roots and corn are fairly good but would benefit from more rain. Pastures have failed in Nova Scotia, and there is little aftergrowth in hay fields. In New Brunswick, the pasture situation is somewhat better. Apples are showing promise of a large crop with quality good. Size and colour are satisfactory and pests fairly well controlled.

Quebec and Ontario.—Heavy rains which have been fairly general over the province have further retarded the completion of haying and delayed the grain harvest. Some lodging has resulted from the high winds which accompanied the rain. While prospects are variable, oats will not be as good a crop as last year. Corn and roots are promising while potatoes give indications of a bumper yield. Pastures are green and milk production is holding up well. In Ontario, harvesting is well along but wet weather recently has caused some interruptions. Spring grains are not yielding as well as anticipated earlier in the season. Stooked grain in some fields is beginning to sprout. Corn is a good crop and pasture is plentiful. In northern Ontario where all crops are promising, harvesting is general and no serious frost losses have been reported.

Prairie Provinces.—Cutting in Manitoba is now nearly finished and good progress has been made with threshing despite some interruptions by showers during the past week. On the whole, the yields are satisfactory although there is considerable variability both as to quantity and quality of the crop. Where rust has taken its toll, the out-turn is only fair with grades low. Yields of coarse grains vary greatly, largely in proportion to the amount of rainfall during the growing season. Fodder corn, roots and potatoes are promising and gardens are good. Pastures are mostly good and stock thriving.

Wheat crops in the better sections of east-central and northeastern Saskatchewan are now almost all cut and threshing is going ahead steadily. Yields vary considerably, from less than seed up to 25 bushels but in the area north of Regina the out-turn is below the expectations of a week or two ago. In southern sections, practically no coarse grains will be cut except for feed. Prospects for feed from oats improved in the west and northwest areas but the hot dry weather recently has further reduced the feed supply. Very little wheat will be marketed in this section this season. Rainfall over the province has been light during the past week although in the extreme northwestern district, wet weather has delayed the harvest. Soil moisture conditions are generally poor and even if

rainfall were abundant from now on, native pasture could not be restored this season. Grasshoppers are abundant and egg laying is in full swing.

A heavy general rain fell in the Peace River area over the week-end and light showers in some other sections were sufficient to interrupt harvesting operations. Crops have been ripening slowly because of the cool dull weather prevailing and hot dry days are needed to mature the crops and dry out the heavy weed growth. In the southern districts harvesting is well advanced. In central Alberta considerable wheat and barley have been cut but little threshing done as yet. Some combining has been done on light fields. North and east of Edmonton, wheat cutting is well started but coarse grains are still green and will need at least ten days of good weather to bring them to maturity. No frost damage of importance has yet occurred. Grasshopper damage to late grains is continuing in southern districts. Cattle on the range lands are making good gains.

British Columbia.—Cool weather with heavy showers during the past fortnight has retarded harvesting and threshing of grain crops, while roots and pastures have benefited. Berry crops are practically finished and early tree fruits are now moving in volume. Harvesting of flower and vegetable seed crops has begun and hop picking is starting this week.

AUGUST 31

During the past week, rapid progress has been made with the harvesting of grain crops on the Canadian prairies. High temperatures and an almost complete absence of rain in Manitoba and Saskatchewan have enabled the work to go ahead without interruption. Threshing is well advanced in Manitoba and yields on the whole are satisfactory. Durum wheats and the rust resistant varieties of common spring wheat are yielding and grading well except in the dry sections and while rust has done some damage to susceptible varieties, the injury is not extensive. Practically all the wheat in Saskatchewan has been cut and much is already threshed. Except for the northwestern section, most of the coarse grains have been cut. While yields for the province will be very low more than half the wheat should grade number one and most of the balance number two or three. Continued dry weather has further reduced the available feed supplies while forcing the maturity of late crops with consequent deterioration of yield prospects. In Alberta, good wheat yields should be obtained over much of the province if frost holds off for another ten days. Cool showery days have delayed ripening and crops require a period of hot dry weather to bring them to maturity. In southern districts cutting and threshing are well in hand. Grasshopper damage has been fairly extensive to green crops in all three provinces and there are indications of a heavy infestation next season.

Manitoba.—Threshing of wheat and coarse grains is now well advanced and while there is some variability in yield and grade according to districts, on the whole the outturn is highly satisfactory. In the better sections, wheat yields are averaging 25 bushels or more. Rust has done some damage to yield and grade of common varieties which are susceptible to infection but Thatcher has given good yields wherever grown. Oats and barley are turning out well except in the dry areas where yields will run between ten and twenty bushels. Pastures are fairly good despite the recent hot dry weather and live stock are in good condition. Some slight hail damage occurred on August 27.

Saskatchewan.—With the past week mostly hot and dry, rapid progress has been made with harvest operations. Practically all wheat has been cut and cutting of coarse grains is well advanced in all but the west-central and north-western districts where the work is little more than half done. Threshing is

proceeding with little interruption. The best yields are reported from well to the north of Melfort and Prince Albert and across the extreme north of the wheat belt to the Alberta boundary. Indications are that more than half the wheat will grade number one with most of the balance grading two or three. Late crops have suffered further deterioration from dry weather and extensive damage to forage in southern areas is reported. Where stubble is providing pasture, live stock are in fairly good condition. Grasshoppers are very numerous and damage to green stuff continues.

Alberta.—Good yields of wheat will be harvested if no heavy frosts occur within the next ten days. In west-central Alberta, from Calgary to Edmonton and in the district east of Edmonton, the wheat is late, due to continued cool wet weather. Cutting is only now becoming general in these districts and there is danger that the second growth which will be cut along with the ripened first growth will result in some shrunken kernels in the sample. Coarse grains are ripening slowly in this area but good yields should be obtained if frost holds off. In the southern districts most of the crop is cut and threshing far advanced in the eastern parts and well started in the west. Frequent showers in the Peace River area have impeded the progress of harvest. Some late grain is filling well where not frosted but yield and grade may prove low.

FRUIT AND VEGETABLE CROP REPORT

(Issued August 20)

NOTE.—Condition figures: 1-poor; 2-below average; 3-average; 4-above average; 5-exceptionally good.

Prince Edward Island.—Following a wet spring and early summer, the weather for the past six weeks has been unusually dry. Temperatures have been warm although not excessive. Growth has been normal and apples have sized well but development is now slowing up as a result of the dry conditions. Insect pests have not been unduly active. Some scab is showing up even in well sprayed orchards but for the most part the fruit is clean where control measures have been taken. High winds early this month caused some damage but only the most exposed areas were seriously affected. Flums have declined in importance since many of the trees have died out. A few new trees have been planted this year but the crop is not extensively grown anywhere on the Island. Potatoes, turnips and other vegetable crops are all in need of rain and yields will be affected if the dry weather is prolonged.

Nova Scotia.—During the past month the weather has been hot and dry with temperatures above normal for the province and all sections showing depleted moisture reserves. Some relief from the dry conditions was afforded by rains early in the month and occasional showers since then have contributed some moisture. Slight hail damage has been reported from points at the eastern end of the valley. Despite the dry conditions the drop was not excessive and growth of apples has been satisfactory with indications that the fruit will mature earlier than last season. There has been comparatively little scald resulting from the hot weather. At the western end of the valley, the need of moisture is more pronounced and growth is practically at a standstill with colour of early sorts poor. The fruit in that section is still dropping freely and unless rain comes soon, there is likely to be a rather heavy loss. The dry weather has aided in the control of apple scab and in well sprayed orchards the fruit is much cleaner than a year ago. Wherever spraying was neglected or poorly timed, scab is quite prevalent. Insect pests have been well controlled. Some leaf roller injury has been noted and codling moth is doing damage in a few localities. Aphids have been of less consequence than for many years.

Practically all sections of the fruit district report substantial increases in production as compared with last year. A few areas which cropped heavily a year ago show some reductions but on the whole, the yield for the province should be well above that of the past several seasons. The present estimate of 2,400,000 barrels closely approaches the record yield of 1933 when the crop was estimated at 2,438,000 barrels. There is some probability that the current year's crop will run somewhat above the estimate. Early varieties have been on the local markets since the early part of the month and some export shipments of Duchess have already been made.

Plums are generally reported as a fairly good crop and are maturing earlier than usual as a result of the hot dry weather. Pears are undersized in the driest localities but elsewhere are developing normally. The fruit is clean and of good quality where well sprayed but the total crop will probably be less than a year ago.

The condition of fruits as reported by correspondents at the middle of August was as follows:—

Varieties of Apples				Other Tree Fruits	
Gravenstein.....	4-1	Stark.....	3-2	Plums.....	2-6
King.....	3-3	McIntosh.....	3-0	Pears.....	2-3
Ribston.....	3-5	Baldwin.....	3-0		
Spy.....	2-5	Golden Russet.....	3-7		
Ben Davis.....	3-0	Cox Orange.....	3-3		

Vegetable crops have grown well and local markets are adequately supplied with seasonable produce. Continued dry weather may affect the yield of the later crops. The growers of peas for canning factory use in Pictou County experienced a very successful season. The price received by growers was \$60 per ton and the average yield was one ton to the acre although some fields ran well above this figure.

New Brunswick.—Most of July and the early part of August was dry with temperatures running fairly high. Good rains around the first of August stimulated growth of all crops and conditions at present are normal. The dry weather has checked the spread of apple scab which gained a foothold during the wet cool spring. In most well sprayed orchards this pest has been kept well under control although there are evidences of infection even where spraying has been thorough. Insect pests have not been a serious factor so far this season.

Apples have sized up well in spite of the dry conditions and are taking on a good colour. Picking of Crimson Beauty was begun about the first of the month and this variety is now cleaned up with second early sorts just starting to appear on the market. Almost without exception, growers are reporting substantial increases over last year's production and for the province as a whole the crop will probably show a gain of 40 per cent over the 1936 yield.

Blueberries are in plentiful supply and prices have been falling with the increasing volume of supplies.

Vegetable crops are making good growth.

Quebec.—In general, market gardens have improved during the month of July and conditions are good. The frequent rains of recent weeks have benefited the crops and have also contributed to the increase in insect pests. Summer caterpillars and pea aphids are in evidence although damage from these pests has not been extensive. The canning tomato crop is growing well and potatoes are particularly good. In the table which follows, the condition of truck crops is shown for the province as at August 10 and July 10, 1937.

Beans, carrots, celery, lettuce, onions, potatoes, peas and tomatoes are showing above average condition while the condition of cauliflower and early cabbage is average.

Condition of Market Garden Crops as at August 10 and July 10, 1937

	Aug. 10	July 10		Aug. 10	July 10		Aug. 10	July 10
Beans.....	4.0	3.8	Early Celery.....	3.7	3.8	Early Potatoes.....	3.9	4.1
Cauliflower.....	3.3	4.1	Corn.....	3.5	4.1	Peas.....	3.7	4.0
Early Cabbage.....	3.5	3.7	Lettuce.....	3.8	4.7	Tomatoes.....	4.1	4.7
Carrots.....	3.8	3.7	Onions.....	3.8	3.8	Other Vegetables.....	3.7	4.2

In those orchards where timely spraying was done, conditions are good, the fruit is plentiful and well developed. Up till now, the injury caused by insects and diseases has been slight although there is some danger that the humid weather will favour the spread of scab. Hail damage in varying degree, has occurred in the district south of Montreal. The prospective yield of apples by varieties as compared with last year is as follows: McIntosh, Wealthy, Fameuse, 170 per cent; Duchess, Yellow Transparent, 151 per cent; other varieties, 153 per cent. Since this information has been received from correspondents, the second estimate of the crop indicates an increase of 60 per cent over that of last year. However, when compared with the five-year (1930-35) average, the present crop is down 15 per cent.

Ontario.—Weather conditions have been generally favourable for development of tree fruits during the past month. Moisture supplies have been ample in all sections of the province, except in the Bowmanville-Newcastle district where only scant precipitation was received during the past six weeks. Heavy showers, however, fell in this district on August 19. Where extensive spraying has been practised, insect pests and fungus disease have been fairly well controlled, although, in a few areas there is now evidence of scab infestation. Severe side-worm injury is showing in many orchards. Apples are sizing better than last year and present prospects indicate an increase of 22 per cent in total apple production in western Ontario over last year, and a reduction of 20 per cent in the orchards east of Toronto. The total production in Ontario for 1937 is now estimated at 731,500 barrels as compared with 703,500 barrels in 1936. Early varieties of apples are being harvested and are reported to be of good quality. Buyers are now becoming active and a few sales by the orchard have been made.

The peach crop is expected to be approximately 25 per cent greater than a year ago and fruit is sizing well. Weather conditions, however, have been favourable for the development of brown-rot and insect injury, but with an improvement in weather conditions before harvesting, and providing intensive spraying is continued, an above average yield of good quality fruit should be obtained.

A fair yield of most varieties of plums is anticipated, with Grand Duke and Reine Claudes appearing as the least promising. Total production is estimated at 58,900 bushels, a gain of 43 per cent over the very small crop of 41,200 bushels harvested in 1936. Although weather and moisture conditions have been generally favourable for plums, rot is somewhat in evidence throughout the Niagara Peninsula, especially in orchards not thoroughly sprayed.

Practically all commercial varieties of pears have made excellent growth during the past month and are quite free from insect or disease injury. The crop is sizing well and total production is estimated at 147,600 bushels, a reduction of 25 per cent from last year, when the total yield amounted to 196,800 bushels.

Grape vines are reported in a healthy condition with berries sizing well. Prospects are favourable for a good normal yield. A large number of vineyards have not been carefully sprayed and hoppers and mildew are quite prevalent in these graperies. In carefully sprayed graperies, disease and insects are well under control.

The cantaloupe crop will not approach the bumper proportions indicated a month ago, but will have a good average yield. Owing to a spell of very hot

weather, the set of blossoms was restricted and sizing of melons was affected in some plantations. Vine blight has developed in some patches and the grading quality is lower due to inferior netting.

Field tomatoes are not in as good condition as at the middle of July due to too much precipitation in western Ontario and to rather meagre rainfall in the tomato growing section of eastern Ontario. In eastern Ontario the condition is reported to be still above average, but in western Ontario it is slightly below average. In the counties of Halton and Welland prospects for canning factory tomatoes are considerably below average. Total canning factory tomato acreage this year amounts to 34,700 acres as against 21,500 acres last year. Processing plants have already commenced canning tomatoes which is earlier than expected.

Vegetables are in average to above average condition throughout the province with the exception of onions and canning tomatoes which are somewhat below average in western Ontario and late cauliflower and lettuce which are slightly below normal in eastern Ontario. Temperature and precipitation have been generally favourable during the past month for most vegetable crops although more rainfall would have been beneficial in the counties of Durham, Northumberland, Peterborough, and Hastings. In eastern Ontario, insect and disease losses are not above normal, but in western Ontario local wet and other adverse conditions have affected tomatoes (splitting and break-down), lettuce (tip-burn) and onions (skin rot and poor development), owing to excessive moisture, and to a lesser extent celery (blight). Usual insect pests are fairly well under control in western Ontario. Rains during the past month have improved all vegetable crops in northern Ontario.

Condition of Vegetable Crops at August 15 with comparative Figures for Previous Month, together with Acreage Expressed as a Percentage of 1936 Plantings

Crop	Toronto West			Toronto East		
	Condition August 15	Condition July 15	Acreage in 1937 as a percentage of 1936	Condition August 15	Condition July 15	Acreage in 1937 as a percentage of 1936
Cabbage (late).....	4.0	3.5	120	3.2	3.6	103
Cauliflower (late).....	3.8	3.3	108	2.8	3.5	105
Carrots (late).....	3.5	3.4	105	3.5	3.9	120
Celery (late).....	3.2	3.3	90	3.0	3.8	105
Corn (sweet).....	3.4	2.9	105	3.5	3.7	110
Lettuce.....	3.0	4.0	105	2.8	3.7	105
Onions.....	2.7	3.2	90	3.0	3.0	103
Spinach.....	3.5	3.5	125	3.0	3.7	105
Tomatoes (canning).....	2.7	3.6	155	3.4	4.4	170
Table Turnips.....	3.4	—	125	3.5	—	110
Potatoes (late).....	3.2	—	106	3.5	—	107

Condition of Fruit Crops in Ontario, August 15, with Comparative Figures for July

Crop	Toronto West		Toronto East	
	Condition Aug. 15	Condition July 15	Condition Aug. 15	Condition July 15
Early apples.....	4.0	3.9	3.5	3.0
Wealthy.....	3.4	3.2	3.3	3.0
Snow.....	3.6	3.5	3.3	3.2
McIntosh.....	3.9	3.9	3.0	3.0
Baldwin.....	3.0	3.0	3.0	3.0
Greening.....	3.4	3.2	3.2	2.9
Spy.....	2.0	2.0	1.0	1.5
Stark.....	3.0	3.0	2.0	2.0
Other apples.....	3.1	3.2	3.0	3.2
Bartlett pears.....	2.8	2.3	2.2	2.2
Kieffer pears.....	2.4	2.2	—	—
Other pears.....	2.9	2.8	—	—
Peaches.....	4.2	4.5	—	—
Japanese plums.....	2.9	2.8	—	—
European plums.....	2.9	2.9	3.0	3.0
Grapes.....	3.5	3.5	—	—

British Columbia.—During the first half of August, the weather in the coast area was mainly fine and warm with a few showers and dull days toward the end of the period. All berry crops are now cleaned up with the exception of blackberries and everbearing strawberries which are now in full volume. Plums are now moving freely and early apples are plentiful.

In the Okanagan district, cool weather with some cloudy days has had the effect of slowing up all growth and ripening of ground crops during the first two weeks of August. Tree fruits have continued to develop normally and both size and colour are well up to average for this time of year. Irrigation water supplies are ample for present needs in all sections of the district. Insect pests have been fairly active recently. Aphids are plentiful and there has been a rather heavy second brood of codling moth. Leafhoppers and European red mite are also in evidence. On the whole, however, pests have been well controlled and crops should be clean and of good quality. In the northern parts of the valley, Duchess apples have been moving freely since the early part of the month and Wealthy shipments should begin in a few days. The drop of prunes was comparatively light and a good crop of high quality is in prospect. Early pears are being picked at southern Okanagan points while apricots and peach plums were cleaned up about the middle of the month. Second early varieties of apples are moving and some Rochester peaches are now available. Bartlett pears will be available by the end of the present week.

In the Kootenay and boundary districts the weather has been cool with some heavy showers. Tree fruits are sizing and colouring well with scab and insect pests well under control. Early sorts are now being marketed.

The August 15 estimate of the apple crop in the Okanagan and Kootenay districts is 5,119,000 boxes, which is 13 per cent above last year and an increase of 140,000 boxes over the July 15 estimate.

Vegetables are plentiful in all districts of the province. Canneries at Ashcroft and Kamloops are handling tomatoes although the prevailing cool weather has retarded the ripening of the crop. Gem potatoes are being shipped to Prairie markets. All local markets are well supplied with a full line of seasonable vegetables of good quality. More warm dry weather is required to bring along the cantaloupe crop and hasten the ripening of tomatoes, although both crops are now moving in fair volume.

Estimates of Fruit Production in Canada, 1937, with Revised Figures for 1936

Crop and province	Unit	1936	1937
Apples—			
Nova Scotia.....	brl.	1,750,000	2,400,000
New Brunswick.....	"	29,000	40,600
Quebec.....	"	91,000	173,000
Ontario.....	"	703,500	731,500
British Columbia.....	boxes	4,625,100	5,403,000*
Canada.....	brl.	4,115,200	5,146,100
Peaches—			
Ontario.....	bush.	402,300	503,000
British Columbia.....	crates	83,600	376,000
Canada.....	bush.	430,170	628,330
Pears—			
Ontario.....	bush.	196,800	147,600
British Columbia.....	boxes	267,300	292,400
Canada.....	bush.	421,100	393,200
Plums and Prunes—			
Ontario.....	bush.	41,200	58,900
British Columbia.....	crates	307,400	410,500
Canada.....	bush.	143,660	195,730

NOTE.—Crates of plums and peaches have been converted to bushels on the basis of three crates per bushel. Boxes of pears have been converted on the basis of 42 pounds to the box and 50 pounds to the bushel.

*This figure includes the revised estimate, issued August 15, for the Okanagan and Kootenay districts which shows an increase over the July estimate.

AGRICULTURAL STATISTICS OF OTHER COUNTRIES

UNITED STATES CROP REPORT AS OF AUGUST 1, 1937

The Crop-Reporting Board of the United States Department of Agriculture issued on August 10 a general crop report as of August 1 from which the following excerpts are quoted:—

“Excellent weather for corn, cotton, potatoes, beans, rice, sugar beets, most fruits and various other crops has resulted in a very marked improvement in crop prospects in the United States, and gives assurance of an adequate supply of food, feed, forage and fiber crops this season. Potatoes, cotton and rice are expected to show the highest yields per acre on record and most other crops are expected to yield much better than in recent drought years. Instead of crop yields about 4 per cent above the usual average, as expected a month ago, present conditions justify expectation of crop yields nearly 11 per cent above average, providing there are no unusual weather difficulties during the remainder of the season. Pastures have not fully recovered from the successive droughts and are still below their usual average in condition, but on August 1 they were reported in better condition than on the same date in six of the last seven years.

“Considering both harvested crops and present growing conditions, the generally favorable crop outlook is shared by nearly all sections of the country except the area where both the acreages and yields of crops have been reduced by drought. This area lies in a curved strip, mostly 200 to 500 miles wide, stretching across Montana and western and southern North Dakota and southward to the Rio Grande.

“Growing conditions during July were generally favorable for the development of fruit crops and the prospective crops of apples, peaches, pears, prunes, and apricots are slightly larger than indicated a month ago. The indications of August 1 point to a combined production of apples, peaches, pears, grapes, cherries, plums, prunes, and apricots of 10,695,000 tons (fresh basis) in 1937 compared with 8,988,000 tons in 1936 and with the 5-year (1928-32) average of 9,203,000 tons. The indicated production of plums and prunes is about equal to the 5-year (1928-32) average; peaches are slightly above average; apples, pears, grapes, cherries, and apricots are from 14 to 27 per cent above average.

“Total apple production for the 1937 season, based on the August 1 condition of 70.9 per cent, is indicated to be 202,274,000 bushels compared with 117,506,000 bushels produced in 1936 and with the 5-year (1928-32) average of 164,355,000 bushels. The August 1 indication of 202,274,000 bushels is 4 per cent above that of July 1. Present prospects point to the largest crop since 1931.”

I.—Acreage, Condition and Yield of Principal Field Crops in the United States at August 1, 1936 and 1937

Crop	Acreage			Condition in per cent of normal		Yield per acre		Total production in millions		
	1936	1937	1937 as percent of 1936	Aug. 1, 1936	Aug. 1, 1937	1936	Indicated Aug. 1, 1937	1936	Indicated	
									July 1, 1937	Aug. 1, 1937
	000 acres	000 acres	p.c.	p.c.	p.c.	bush.	bush.	bush.	bush.	bush.
Corn.....	92,829	96,146	103-6	46-8	83-2	16-5	27-7	1,529	2,572	2,659
Wheat, all.....	48,820	68,198	139-7	—	—	12-8	13-1	626	882	890
Winter.....	37,608	47,079	125-2	—	—	13-8	14-6	519	664	688
All spring.....	11,212	21,119	188-4	32-8	55-8	9-6	9-6	107	219	202
Durum.....	1,544	2,841	184-0	20-9	63-4	5-3	9-9	8-2	29-6	28-3
Other spring.....	9,668	18,278	189-1	34-5	54-8	10-3	9-5	99-3	189-1	174-0
Oats.....	33,213	35,933	108-2	55-0	79-5	23-8	31-5	789	1,111	1,131
Barley.....	8,322	11,166	134-2	48-4	68-6	17-7	20-4	147	244	227
Rye.....	2,757	3,960	143-6	—	—	9-3	13-1	25-6	50-4	51-9
Buckwheat.....	370	418	113-0	58-3	83-0	16-8	16-8	6-2	—	7-0
Flaxseed.....	1,180	1,081	91-6	31-6	68-1	5-0	7-4	5-9	7-6	8-0
Rice.....	935	1,003	107-3	86-1	85-8	50-1	50-4	46-8	48-7	50-5
White potatoes.....	3,058	3,224	105-4	59-8	81-3	107-9	124-9	330	404	403
						tons	tons	tons	tons	tons
Hay, all tame.....	57,055	55,773	97-8	57-5	80-8	1-11	1-34	63-3	75-3	74-9
						lb.	lb.	lb.	lb.	lb.
Tobacco.....	1,437	1,690	117-6	61-7	74-9	802	839	1,153	1,421	1,417

WORLD EXPORTS AND IMPORTS OF WHEAT AND FLOUR

The following table gives the exports and imports of wheat and wheat flour for the principal countries of the world for the first ten months of each of the two cereal years ending July 31, 1936 and 1937.

II.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to May 31, 1935-36 and 1936-37

Wheat	Ten months August 1-May 31		Flour	Ten months August 1-May 31	
	1935-36	1936-37		1935-36	1936-37
	000 bush.	000 bush.		000 brl.	000 brl.
Exports—			Exports—		
United States.....	219	2,372	United States.....	2,846	3,320
Canada.....	180,344	154,075	Canada.....	4,104	3,801
Argentina.....	57,819	147,720	Argentina.....	752	938
Australia.....	68,093	59,706	Australia.....	5,133	4,923
Hungary.....	9,161	21,014	India.....	181	328
Bulgaria.....	955	6,206	Hungary.....	527	597
Yugoslavia.....	6	16,988	Japan.....	1,881	848
Other countries.....	82,080	79,318	Other countries.....	6,846	6,445
Total.....	398,677	487,399	Total.....	22,270	21,200
Imports—			Imports—		
Germany.....	3,052	11,698	Germany.....	15	112
Belgium.....	34,567	37,237	Austria.....	334	203
France.....	23,674	12,338	Denmark.....	87	69
Great Britain and Northern Ireland.....	155,144	152,901	Finland.....	278	181
Irish Free State.....	11,838	10,050	Great Britain and Northern Ireland.....	4,108	4,047
Italy.....	12,377	52,903	Irish Free State.....	65	62
Netherlands.....	15,615	16,021	Norway.....	359	418
Sweden.....	1,447	1,633	Netherlands.....	467	582
Switzerland.....	12,414	15,850	Czechoslovakia.....	10	4
Czechoslovakia.....	2,168	11	Egypt.....	26	21
Japan.....	12,805	6,570	Other countries.....	6,071	4,395
Other countries.....	103,990	113,262			
Total.....	389,091	430,474	Total.....	11,820	10,094

The total exports of wheat and wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to $4\frac{1}{2}$ bushels of wheat were 582,799,000 bushels for the ten months ended May 31, 1937, as compared with 498,892,000 bushels for the ten months ended May 31, 1936. The imports of wheat and flour expressed as wheat for the same periods were 475,897,000 bushels for 1937 and 442,281,000 bushels for 1936.

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

SOURCE: Broomhall's Corn Trade News

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada and the chief ports of the United Kingdom, on the ocean and in Argentina and Australia.

III.—World's Visible Supply of Wheat and Flour

Description	June 1, 1937	July 1, 1937	July 1, 1936	July 1, 1935	July 1, 1934
	000 bush.	000 bush.	000 bush.	000 bush.	000 bush.
U.S.A. wheat.....	35,150	38,790	52,060	58,230	127,580
Canada wheat.....	53,660	39,230	122,730	183,590	180,630
U.S.A. flour as wheat.....	5,900	5,890	6,550	6,050	6,400
Canada flour as wheat.....	1,710	1,620	2,020	1,710	2,070
Total North America.....	96,420	85,530	183,360	249,580	316,680
United Kingdom wheat stock.....	9,320	8,960	9,000	9,360	13,000
United Kingdom flour as wheat.....	1,720	1,760	1,240	1,080	1,640
Australia.....	26,000	20,000	14,500	41,000	66,750
Argentina.....	9,560	7,360	9,200	14,000	20,600
Afloat for United Kingdom direct.....	13,580	11,720	14,100	18,560	13,520
Afloat for Continent direct.....	19,650	12,300	7,530	10,490	9,940
Afloat for orders.....	7,900	10,150	5,090	6,420	9,730
Total.....	87,730	72,250	60,660	92,910	135,180
Grand Total.....	184,150	157,780	244,020	342,490	451,860

METEOROLOGICAL RECORD FOR JULY, 1937

The records of temperature, precipitation and sunshine at the Dominion Experimental Farms and Stations for the month of July are given in the following table:—

Experimental Farm or Station	Degrees of temperature F.			Precipitation in inches	Hours of sunshine	
	Highest	Lowest	Mean		Possible	Actual
Ottawa, Ont.....	93	49	69.6	3.99	473	299.8
Charlottetown, P.E.I.....	86	52	68.2	0.79	476	306.8
Kentville, N.S.....	91	47	68.7	0.67	472	275.7
Nappan, N.S.....	83	43	65.6	1.20	474	278.0
Fredericton, N.B.....	93	46	68.7	1.37	475	267.8
Ste. Anne de la Pocatiere, Que.....	87	49	67.8	5.50	481	274.3
Cap Rouge, Que.....	88	52	69.3	5.02	479	209.0
Lennoxville, Que.....	89	47	69.0	4.33	473	243.3
Farnham, Que.....	88	48	70.0	2.42	470	262.0
L'Assomption, Que.....	91	47	69.7	4.08	473	253.5
Normandin, Que.....	92	42	65.6	3.05	480	240.9
Harrow, Ont.....	93	49	72.1	4.31	460	280.5
Delhi, Ont.....	91	43	70.2	3.97	—	252.2
Kapuskasing, Ont.....	90	42	62.1	5.36	491	202.3
Morden, Man.....	97	48	70.6	6.89	488	236.3
Brandon, Man.....	101	44	68.2	4.18	491	275.8
Indian Head, Sask.....	109	45	70.7	0.92	494	257.5
Swift Current, Sask.....	103	43	69.8	1.11	490	294.7
Rosthern, Sask.....	103	47	69.6	4.30	507	323.8
Scott, Sask.....	100	45	67.1	2.91	505	320.7
Lacombe, Alta.....	88	37	61.7	5.28	505	275.8
Lethbridge, Alta.....	93	42	65.6	2.91	491	330.1
Manyberries, Alta.....	102	47	69.5	1.17	—	325.3
Beaverlodge, Alta.....	86	41	60.0	2.25	516	334.4
Windermere, B.C.....	90	39	62.1	2.70	494	277.7
Summerland, B.C.....	95	44	70.4	1.00	492	317.4
Agassiz, B.C.....	85	46	64.0	0.78	489	226.8
Sidney, Vancouver I., B.C.....	78	49	63.1	0.00	486	354.9

EXPORTS OF CANADIAN GRAIN, 1936-37

SOURCE: External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour by Countries

Country	July		Twelve months ended July	
	1936	1937	1936	1937
Wheat—				
To United States.....bush.	5,096,695	99,422	29,078,723	14,868,352
\$	4,360,508	138,944	22,647,584	15,788,844
To United Kingdom and 'orders'—				
via United States.....bush.	8,341,565	487,799	72,709,723	38,937,335
\$	6,977,489	709,304	59,324,054	41,509,884
via Canadian Atlantic Seaboard.....bush.	5,084,071	5,697,091	46,643,845	57,474,572
\$	4,453,093	8,257,221	40,694,107	69,340,678
via Canadian Pacific Seaboard.....bush.	3,003,252	119,840	41,159,638	23,663,489
\$	2,443,564	164,780	32,448,658	26,614,165
via Churchill.....bush.	—	—	2,407,000	4,293,501
\$	—	—	2,139,140	4,288,888
Total to United Kingdom and 'orders'.bush.	16,428,888	6,304,730	162,920,206	124,368,897
\$	13,874,146	9,131,305	134,605,959	141,753,615
To Other Countries—				
via United States.....bush.	—	—	733,536	269,786
\$	—	—	653,802	331,914
via Canadian Atlantic Seaboard.....bush.	2,523,827	1,974,503	23,374,878	24,469,495
\$	2,226,953	2,725,806	20,674,229	28,312,771
via Canadian Pacific Seaboard.....bush.	1,863,098	224,034	15,912,306	10,881,630
\$	1,423,037	295,236	11,590,001	12,216,807
Total to Other Countries.....bush.	4,386,925	2,198,537	40,020,720	35,620,911
\$	3,649,990	3,021,042	32,923,032	40,861,492
Total Wheat.....bush.	25,912,508	8,602,689	232,019,649	174,858,160
\$	21,884,644	12,291,291	190,176,575	198,403,951
Wheat Flour—				
To United States.....brl.	17,841	7,578	180,058	84,591
\$	51,421	41,105	576,431	312,467
To United Kingdom and 'orders'—				
via United States.....brl.	—	—	1,930	2,657
\$	—	—	8,002	13,465
via Canadian Atlantic Seaboard.....brl.	228,342	208,401	2,397,987	2,296,351
\$	883,433	1,226,970	9,617,863	12,034,921
via Canadian Pacific Seaboard.....brl.	1,900	285	59,615	28,188
\$	7,481	800	260,193	154,822
Total to United Kingdom and 'orders'...brl.	230,242	208,686	2,459,532	2,327,196
\$	890,914	1,227,770	9,886,058	12,203,208
To Other Countries—				
via United States.....brl.	32,878	8,246	369,349	332,930
\$	124,002	52,758	1,531,970	1,715,752
via Canadian Atlantic Seaboard.....brl.	114,231	84,933	1,113,125	1,115,437
\$	450,472	517,431	4,572,740	5,992,265
via Canadian Pacific Seaboard.....brl.	49,713	25,521	856,853	665,511
\$	190,456	146,526	3,452,895	3,197,895
Total to Other Countries.....brl.	196,822	118,700	2,339,327	2,113,878
\$	764,930	716,715	9,557,605	10,905,912
Total Wheat Flour.....brl.	444,905	334,964	4,978,917	4,525,665
\$	1,707,265	1,985,590	20,020,094	23,421,587
Total Exports of Wheat and Flour.....bush.	27,914,581	10,110,027	254,424,776	195,223,653
\$	23,591,909	14,276,881	210,196,669	221,825,538

NOTE.—On the average, one barrel of flour equals 4½ bushels of wheat.

II.—Total Exports of Barley, Oats and Rye

Grain	July		Twelve months ended July	
	1936	1937	1936	1937
Barley.....bush.	1,892,124	567,754	7,675,749	17,555,833
\$	1,073,161	438,287	3,678,120	15,288,378
Oats.....bush.	1,485,398	556,551	11,981,306	5,997,362
\$	485,751	351,141	3,985,508	2,892,800
Rye.....bush.	664,364	189,572	2,455,841	3,633,032
\$	386,391	211,672	1,191,133	3,228,476

VISIBLE SUPPLIES OF CANADIAN GRAIN, 1937

I.—Quantities of Grain in Store during August, 1937

Distribution	Durum Wheat	Other Wheat	Oats	Barley	Flaxseed	Rye
Week ended August 6, 1937	bush.	bush.	bush.	bush.	bush.	bush.
Country Elevators, Western Division.....	1,078	3,468,922	608,000	205,000	80,000	75,000
Interior Private and Mill Elevators.....	46,850	3,719,150	713,000	775,000	33,000	8,000
Interior Public and Semi-Public Terminals...	—	48,211	12,485	1,633	—	—
Vancouver—New Westminster Elevators....	—	3,378,160	69,900	5,407	378	606
Prince Rupert Elevator.....	—	910,994	—	—	—	—
Churchill Elevator.....	—	614,569	—	—	—	—
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	1,011,310	4,866,456	390,373	615,601	269,751	92,572
In Transit Lakes.....	—	1,589,453	382,243	432,386	24,777	—
In Transit Rail.....	—	401,675	79,521	25,741	4,915	39,198
Eastern Elevators.....	864,839	5,675,225	444,259	382,897	17,912	138,588
U.S. Lake Ports.....	147,720	562,000	—	430,513	—	—
U.S. Atlantic Seaboard Ports.....	10,700	2,705,000	—	—	—	—
Total.....	2,082,497	27,939,815	2,699,781	2,874,178	430,733	353,964
Total same period, 1936.....	113,061,155*	—	8,217,392	5,433,890	249,282	3,312,083
Week ended August 13, 1937						
Country Elevators, Western Division.....	105,000	4,025,000	671,000	325,000	74,000	134,000
Interior Private and Mill Elevators.....	48,000	3,550,000	685,000	792,000	29,000	10,000
Interior Public and Semi-Public Terminals...	—	68,419	12,485	1,233	—	—
Vancouver—New Westminster Elevators....	—	3,268,953	62,440	4,883	378	346
Prince Rupert Elevator.....	—	910,994	—	—	—	—
Churchill Elevator.....	—	294,569	—	—	—	—
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	942,502	3,816,749	268,938	607,915	286,793	170,885
In Transit Lakes.....	70,448	1,371,843	65,926	121,181	—	—
In Transit Rail.....	—	339,237	20,087	167,782	12,101	107,399
Eastern Elevators.....	854,752	6,242,518	641,017	627,506	25,865	6,657
U.S. Lake Ports.....	136,020	654,000	—	360,513	—	—
U.S. Atlantic Seaboard Ports.....	10,700	2,518,000	—	—	—	—
Total.....	2,167,422	27,060,282	2,426,893	3,008,013	428,137	429,287
Total same period, 1936.....	117,120,313*	—	8,914,715	6,673,141	265,729	3,385,149
Week ended August 20, 1937						
Country Elevators, Western Division.....	325,000	6,075,000	808,000	817,000	62,000	222,000
Interior Private and Mill Elevators.....	67,000	3,038,000	637,000	984,000	18,000	11,000
Interior Public and Semi-Public Terminals...	—	73,792	—	933	—	—
Vancouver—New Westminster Elevators....	—	3,242,428	55,502	3,903	378	146
Prince Rupert Elevator.....	—	910,994	—	—	—	—
Churchill Elevator.....	—	10,587	—	—	—	—
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	957,038	3,504,248	186,115	657,040	285,467	256,427
In Transit Lakes.....	44,203	576,321	85,742	316,335	—	—
In Transit Rail.....	—	2,440,988	40,325	786,752	3,000	113,027
Eastern Elevators.....	842,679	5,923,733	635,663	552,614	8,965	148,353
U.S. Lake Ports.....	136,020	236,000	—	335,513	—	—
U.S. Atlantic Seaboard Ports.....	—	2,365,000	—	—	—	—
Total.....	2,371,940	28,397,091	2,448,347	4,454,090	377,810	750,953
Total same period, 1936.....	123,661,366*	—	9,483,578	8,359,023	319,184	3,482,269
Week ended August 27, 1937						
Country Elevators, Western Division.....	810,000	9,160,000	955,000	1,162,000	65,000	262,000
Interior Private and Mill Elevators.....	125,000	2,955,000	630,000	1,167,000	24,000	22,000
Interior Public and Semi-Public Terminals...	—	80,424	—	773	—	—
Vancouver—New Westminster Elevators....	—	3,169,320	49,990	3,273	378	26
Prince Rupert Elevator.....	—	910,994	—	—	—	—
Churchill Elevator.....	—	10,587	—	—	—	—
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	1,574,779	4,411,207	190,586	1,483,394	283,175	390,682
In Transit Lakes.....	94,325	985,019	38,396	417,933	—	57,107
In Transit Rail.....	—	5,776,590	172,531	1,104,583	1,881	95,176
Eastern Elevators.....	932,036	4,743,761	481,921	585,913	2,115	75,412
U.S. Lake Ports.....	136,020	185,000	—	315,513	—	—
U.S. Atlantic Seaboard Ports.....	—	2,419,000	—	—	—	—
Total.....	3,672,160	34,806,902	2,518,424	6,240,382	376,549	902,403
Total same period, 1936.....	135,170,109*	—	10,167,922	10,306,108	290,774	3,424,625

*Includes Durum Wheat.

II.—Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August, 1936 and 1937

Western Division		Wheat	Oats	Barley	Flaxseed	Rye
		bush.	bush.	bush.	bush.	bush.
INSPECTIONS.....	1937	11,603,405	217,652	3,327,097	3,823	536,050
	1936	29,190,984	1,698,057	4,519,670	15,940	645,656
SHIPMENTS.....	1937	4,724,350	398,703	1,602,626	26,303	123,619
	1936	19,208,853	674,042	1,877,204	84,066	849,949

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in store Fort William-Port Arthur, 1937

SOURCE: Board of Grain Commissioners for Canada

Grain and Grade	Week ended								Monthly Average
	July 10		July 17		July 24		July 31		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
Wheat—									
No. 1 Hard.....	1 43 ³ / ₄	— 1 50 ¹ / ₄	1 44 ³ / ₄	— 1 55	1 42 ³ / ₄	— 1 51 ¹ / ₄	1 37	— 1 41 ¹ / ₄	1 45 ⁵ / ₈
No. 1 Northern.....	1 43 ³ / ₄	— 1 50 ¹ / ₄	1 44 ³ / ₄	— 1 55	1 42 ³ / ₄	— 1 51 ¹ / ₄	1 37	— 1 41 ¹ / ₄	1 45 ⁵ / ₈
No. 2 Northern.....	1 41 ³ / ₄	— 1 47 ¹ / ₄	1 42 ³ / ₄	— 1 51 ¹ / ₄	1 39 ³ / ₄	— 1 48	1 33	— 1 37 ¹ / ₄	1 42 ³ / ₄
No. 3 Northern.....	1 37 ³ / ₄	— 1 43 ¹ / ₄	1 39 ³ / ₄	— 1 48	1 36 ³ / ₄	— 1 43 ¹ / ₄	1 29 ³ / ₄	— 1 33 ¹ / ₄	1 39 ³ / ₄
No. 4 Northern.....	1 32 ³ / ₄	— 1 39 ¹ / ₄	1 33 ³ / ₄	— 1 41 ¹ / ₄	1 30 ³ / ₄	— 1 37	1 24	— 1 27 ¹ / ₄	1 33 ³ / ₄
No. 5.....	1 24 ³ / ₄	— 1 29 ¹ / ₄	1 25 ³ / ₄	— 1 33 ¹ / ₄	1 18 ³ / ₄	— 1 26 ³ / ₄	1 15	— 1 16 ³ / ₄	1 24
No. 6.....	1 18 ³ / ₄	— 1 23 ¹ / ₄	1 19 ³ / ₄	— 1 27 ¹ / ₄	1 12 ³ / ₄	— 1 20 ³ / ₄	1 09	— 1 10 ³ / ₄	1 18 ³ / ₄
Feed.....	1 02 ³ / ₄	— 1 07 ¹ / ₄	1 03 ³ / ₄	— 1 11 ¹ / ₄	0 96 ³ / ₄	— 1 04 ³ / ₄	0 93	— 0 94 ³ / ₄	1 02 ³ / ₄
No. 1 C.W. Garnet.....	1 38 ³ / ₄	— 1 43 ¹ / ₄	1 39 ³ / ₄	— 1 49 ³ / ₄	1 37 ³ / ₄	— 1 46	1 30	— 1 35 ³ / ₄	1 40
No. 2 C.W. Garnet.....	1 35 ³ / ₄	— 1 40 ¹ / ₄	1 36 ³ / ₄	— 1 46 ³ / ₄	1 34 ³ / ₄	— 1 43 ¹ / ₄	1 24	— 1 32 ³ / ₄	1 37
No. 1 C.W. Amber Durum.....	1 29 ³ / ₄	— 1 34 ¹ / ₄	1 30	— 1 36 ³ / ₄	1 25 ³ / ₄	— 1 32 ³ / ₄	1 20 ³ / ₄	— 1 23 ³ / ₄	1 29 ³ / ₄
No. 2 C.W. Amber Durum.....	1 24 ³ / ₄	— 1 29 ¹ / ₄	1 25	— 1 31 ³ / ₄	1 20 ³ / ₄	— 1 27 ³ / ₄	1 15 ³ / ₄	— 1 18 ³ / ₄	1 24 ³ / ₄
No. 3 C.W. Amber Durum.....	1 21 ³ / ₄	— 1 26 ³ / ₄	1 22	— 1 29 ³ / ₄	1 18 ³ / ₄	— 1 25 ³ / ₄	1 13 ³ / ₄	— 1 15	1 21 ³ / ₄
Oats—									
No. 2 C.W.....	0 63 ⁷ / ₈	— 0 66	0 65 ³ / ₄	— 0 70 ³ / ₄	0 62 ³ / ₄	— 0 67	0 51 ³ / ₄	— 0 59 ³ / ₄	0 63 ⁵ / ₈
No. 3 C.W.....	0 62 ³ / ₄	— 0 65	0 62 ³ / ₄	— 0 67 ³ / ₄	0 59 ³ / ₄	— 0 64	0 48 ³ / ₄	— 0 56 ³ / ₄	0 61 ⁵ / ₈
No. 1 Feed Ex.....	0 62 ³ / ₄	— 0 64 ³ / ₄	0 62 ³ / ₄	— 0 67 ³ / ₄	0 59 ³ / ₄	— 0 64	0 48 ³ / ₄	— 0 56 ³ / ₄	0 61
No. 1 Feed.....	0 58 ³ / ₄	— 0 63 ³ / ₄	0 60	— 0 65	0 57 ³ / ₄	— 0 62	0 46 ³ / ₄	— 0 54 ³ / ₄	0 59
No. 2 Feed.....	0 54 ³ / ₄	— 0 58 ³ / ₄	0 54	— 0 61	0 50 ³ / ₄	— 0 55	0 41 ³ / ₄	— 0 47 ³ / ₄	0 53 ³ / ₄
Barley—									
Two-Row.....	0 73 ³ / ₄	— 0 77 ³ / ₄	0 73 ³ / ₄	— 0 77 ³ / ₄	0 71 ³ / ₄	— 0 74 ³ / ₄	0 64 ³ / ₄	— 0 73 ³ / ₄	0 73 ³ / ₄
Six-Row.....	0 73 ³ / ₄	— 0 77 ³ / ₄	0 73 ³ / ₄	— 0 77 ³ / ₄	0 71 ³ / ₄	— 0 74 ³ / ₄	0 64 ³ / ₄	— 0 73 ³ / ₄	0 73 ³ / ₄
No. 3 C.W.....	0 72	— 0 76 ³ / ₄	0 71 ³ / ₄	— 0 75 ³ / ₄	0 69 ³ / ₄	— 0 72 ³ / ₄	0 62 ³ / ₄	— 0 71 ³ / ₄	0 71 ³ / ₄
No. 4 C.W.....	0 67	— 0 71 ³ / ₄	0 66 ³ / ₄	— 0 70 ³ / ₄	0 64 ³ / ₄	— 0 68 ³ / ₄	0 59 ³ / ₄	— 0 67 ³ / ₄	0 67 ³ / ₄
Flax seed—									
No. 1 C.W.....	1 78	— 1 83	1 81 ³ / ₄	— 1 86 ³ / ₄	1 75 ³ / ₄	— 1 82	1 75 ³ / ₄	— 1 78	1 80
No. 2 C.W.....	1 74	— 1 79	1 77 ³ / ₄	— 1 82 ³ / ₄	1 71 ³ / ₄	— 1 78	1 71 ³ / ₄	— 1 74	1 76
No. 3 C.W.....	1 58	— 1 63	1 61 ³ / ₄	— 1 66 ³ / ₄	1 55 ³ / ₄	— 1 62	1 53 ³ / ₄	— 1 58	1 59 ³ / ₄
Rye—									
No. 2 C.W.....	1 43 ³ / ₄	— 1 46 ³ / ₄	1 45 ³ / ₄	— 1 53 ³ / ₄	1 50	— 1 54	0 94 ³ / ₄	— 1 60	1 47 ³ / ₄

II.—Average Prices per bushel of Grain in the United States, 1937

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

Description	Week ended													
	Apr 3	April 10	April 17	April 24	May 1	May 8	May 15	May 22	May 29	June 5	June 12	June 19	June 26	July 3
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Wheat, No. 2 Red														
Winter—														
Chicago.....	1 48	1 45	—	—	—	—	—	—	—	—	—	—	—	1 29
St. Louis.....	1 47	1 45	1 42	—	1 36	1 36	1 31	—	1 32	1 25	1 23	1 24	1 20	1 28
Corn, No. 2														
Yellow—														
Chicago.....	1 36	—	1 40	1 36	1 36	1 39	1 33	1 36	1 36	1 29	1 23	1 15	1 21	1 28
St. Louis.....	1 34	1 41	1 38	1 41	1 37	1 40	1 33	1 40	1 39	1 31	1 27	1 19	1 22	1 31
Oats, No. 3														
White—														
Chicago.....	0 53	0 54	0 54	0 55	0 54	0 53	0 51	0 52	0 52	0 50	0 45	0 47	0 47	0 51
St. Louis.....	0 55	0 56	0 57	0 56	0 55	0 56	0 54	0 55	0 53	0 51	0 48	0 49	0 52	0 50
Rye, No. 2—														
Chicago.....	—	—	—	1 13	—	—	—	1 17	—	1 08	—	0 88	—	—

III.—Prices of Imported Grain and Flour at Liverpool, 1937

NOTE.—Quotations are given in Canadian money at current rate of exchange.

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, JULY 1937, WITH AVERAGES FOR MONTH

Grain and Grade	Week ended								Monthly Average
	July 10		July 17		July 24		July 31		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Wheat—									
No. 1 Northern Manitoba.....	1 67—	1 69	1 69—	1 76	1 68—	1 77	1 66—	1 67	1 69
No. 3 Northern Manitoba.....	1 61—	1 64	—	—	—	—	—	—	1 63
Uruguay.....	1 53	—	1 52—	1 54	1 51—	1 54	1 47—	1 49	1 50
Iraqian.....	1 45—	1 51	1 52—	1 55	1 49—	1 56	—	—	1 50
Rosafe.....	1 49—	1 53	1 52—	1 58	1 49—	1 58	1 47—	1 52	1 52
Baril.....	1 48—	1 51	1 50—	1 57	1 48—	1 57	1 47—	1 52	1 52
Danubian.....	1 43—	1 53	1 52—	1 53	—	—	1 41—	1 43	1 45
Danish.....	1 46—	1 53	1 50—	1 55	1 47—	1 56	1 44—	1 48	1 49
South African.....	1 38—	1 49	1 38—	1 47	1 41—	1 49	1 39—	1 44	1 43
Australian.....	1 49—	1 54	1 53—	1 60	1 53—	1 58	1 42—	1 51	1 52
Oats—									
No. 3 Canada Western.....	0 74	—	0 74	—	—	—	—	—	0 74
No. 1 Canada Feed.....	0 74	—	0 74	—	0 74—	0 76	0 74—	0 76	0 75
English White.....	0 72—	0 77	0 72—	0 75	0 76—	0 81	0 76—	0 81	0 75
Chilian White.....	0 79	—	0 79	—	0 79	—	0 79	—	0 79
African.....	0 73	—	0 73	—	0 72—	0 74	0 72	—	0 73
Barley—									
Iraqian.....	0 91	—	0 91—	1 01	1 02	—	—	—	0 95
Plate.....	0 95	—	0 95	—	—	—	—	—	0 95
Danubian.....	0 92—	0 94	0 94	—	—	—	—	—	0 93
Flour (per 280 lb.)—									
Top patents ex mill.....	10 42—	10 66	10 44—	10 81	10 58—	10 83	10 46—	10 83	10 58
Bakers ex mill.....	9 42	—	9 44—	9 57	9 59	—	9 46—	9 59	9 46
Manitoba patents.....	10 54—	11 16	10 69—	11 18	10 71—	11 58	10 46—	11 58	10 89
Australian.....	8 80—	9 05	8 82—	8 95	8 84—	9 21	8 96—	9 21	8 99

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, JULY, 1937, WITH AVERAGES FOR MONTH

Week ended	July		October		December		March	
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
July 10.....	1 40½—1 45½		1 39½—1 42		1 39½—1 41½		—	—
July 17.....	1 45½—1 51		1 41½—1 46½		1 41½—1 46½		—	—
July 24.....	1 41½—1 49½		1 38½—1 44½		1 38½—1 43½		1 34½—1 38½	
July 31.....	1 35½—1 43½		1 36½—1 37½		1 36½—1 38		1 32½—1 34½	
Average.....	1 43¾		1 40¾		1 40½		1 34¾	

IV.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1937

SOURCE: Montreal, The Gazette; Toronto, Dealers' Quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller

Market and Grade	January	February	March	April	May	June	July
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal—							
Flour, first patents...per brl.*	7 46	7 50	7 85	7 91	7 58	7 36	8 38
Flour, Ont., delivered							
Montreal.....per brl.	5 58	5 74	5 82	5 99	5 82	5 61	6 09
Bran.....per ton	33 93	32 58	32 75	36 63	35 25	28 29	28 37
Shorts.....per ton	35 01	33 58	33 75	37 64	36 25	32 75	33 37
Toronto—							
Flour, first patents							
(gute bags).....per brl.*	7 46	7 50	7 85	7 91	7 58	7 36	8 38
Flour, first patents							
(cotton bags).....per brl.	7 60	7 70	8 00	7 60	7 50	7 40	8 90
Bran.....per ton	33 50	32 40	32 50	36 75	35 00	29 00	27 25
Shorts.....per ton	34 75	33 40	33 75	37 75	36 00	32 75	32 25
Winnipeg—							
Flour.....per brl.	7 18	7 10	7 48	7 68	7 30	7 25	8 37
Bran.....per ton	30 00	29 50	29 75	32 00	32 00	29 50	27 00
Shorts.....per ton	32 00	31 00	30 75	33 00	33 00	30 50	30 25
Minneapolis—							
Flour.....per brl.	7 85- 8 10	7 71- 8 08	7 71- 8 10	7 55- 8 02	7 30- 7 75	7 15- 7 44	7 66- 7 90
Bran.....per ton	34 00-34 37	30 80-31 90	34 00-34 25	36 38-36 75	32 00-32 60	22 75-23 75	25 75-26 25
Shorts.....per ton	34 00-34 50	32 20-32 90	35 75-36 38	37 63-38 12	36 70-37 30	30 25-31 50	32 00-32 25
Duluth—							
Flour.....per brl.	7 95- 8 10	7 84- 8 04	7 93- 8 08	7 83- 7 98	7 37- 7 52	7 36- 7 51	8 27- 8 43

NOTE.—The ton=2,000 lb. and the barrel=196 lb.
*Carload lots—Montreal rate points.

V.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1937

Description	Week ended									
	July 10	July 17	July 24	July 31	Monthly average	Aug. 7	Aug. 14	Aug. 21	Aug. 28	Monthly average
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Beef cattle—										
Steers, choice: 1,300-1,500 lb.....	15 69	15 35	15 48	15 78	15 58	15 88	16 22	16 62	16 90	16 40
1,100-1,300 lb.....	15 69	15 35	15 48	15 78	15 58	15 78	16 10	16 58	16 90	16 34
900-1,100 lb.....	14 94	14 78	14 98	15 42	15 03	15 48	15 85	16 20	16 45	16 00
550-900 lb.....	13 81	13 70	13 82	14 55	13 97	14 52	14 55	14 95	15 00	14 76
Heifers, choice, 550-750 lb.....	13 19	13 72	13 88	14 32	13 78	14 38	14 78	14 88	14 85	14 72
Veal calves, good and choice.....	9 69	9 58	9 45	10 68	9 85	11 22	11 25	11 10	11 05	11 16
Sheep—										
Lambs, good.....	11 17	10 07	10 08	10 88	10 55	10 88	10 72	10 32	10 08	10 50
Yearling wethers, good and choice.....	9 00	8 10	8 24	9 02	8 59	9 12	-	-	-	-
Hogs—										
Average cost, packer and shipper purchases.....	11 69	11 17	11 64	11 81	11 57	12 28	12 37	11 80	11 19	11 77
Medium, 200-220 lb., good and choice.....	12 60	12 33	12 63	12 88	12 61	13 30	13 42	12 75	12 06	12 88
Light, 160-180 lb., good and choice.....	12 54	12 30	12 60	12 86	12 58	13 24	13 25	12 54	11 78	12 70

VI.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1937

Source: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

Classification	April	May	June	July	Classification	April	May	June	July
	\$ c.	\$ c.	\$ c.	\$ c.		\$ c.	\$ c.	\$ c.	\$ c.
Montreal—					Calgary—				
Steers, up to 1,050 lb.....good	8 02	8 01	8 59	8 40	Steers, up to 1,050 lb.....good	7 55	8 07	7 89	7 22
medium	6 75	7 00	7 59	7 18	medium	6 98	7 25	7 01	5 78
common	4 86	5 67	6 42	4 99	common	5 29	5 50	5 42	3 66
Steers, over 1,050 lb.....good	7 99	8 07	8 56	8 44	Steers, over 1,050 lb.....good	7 83	8 21	7 60	7 02
medium	6 73	7 07	7 61	7 15	medium	7 16	7 25	7 17	5 77
common	4 76	5 69	6 21	5 13	common	5 50	5 59	5 89	4 45
Heifers.....good	6 37	6 62	7 08	6 71	Heifers.....good	6 63	7 02	15	5 64
medium	5 27	5 74	6 21	5 55	medium	5 75	6 03	6 22	4 39
Calves, fed.....good	—	7 87	8 25	—	Calves, fed.....good	7 03	7 25	7 25	—
medium	—	7 77	—	—	medium	5 90	6 00	6 01	5 93
Calves, veal...good and choice	6 97	7 10	7 58	7 58	Calves, veal...good and choice	7 11	7 78	5 61	4 90
common and medium	5 03	5 23	5 38	5 49	common and medium	4 37	4 50	3 76	3 40
Cows.....good	5 16	5 52	5 74	4 92	Cows.....good	4 80	5 32	4 52	3 93
medium	4 14	4 55	4 65	4 02	medium	4 17	4 49	4 17	3 29
Bulls.....good	4 57	5 03	5 16	4 35	Bulls.....good	3 20	3 69	3 46	3 25
Hogs.....selects	9 73	9 64	10 02	10 69	Stock and feeder steers...good	4 72	4 80	4 27	4 25
bacon	9 23	9 14	9 52	10 19	common	2 99	3 00	2 68	2 50
butchers	8 74	8 63	9 05	9 17	Stock cows and heifers...good	2 72	2 56	2 75	2 85
heavies	8 72	8 63	9 05	9 64	common	1 81	1 75	1 75	1 75
lights and feeders	8 27	8 54	9 42	9 52	Hogs.....selects	8 45	8 22	8 65	9 46
Lambs....good handyweights	16 75	—	10 61	8 91	bacon	7 95	7 72	8 15	8 96
Sheep....good handyweights	5 17	4 78	3 99	3 40	butchers	7 45	7 22	7 65	8 46
					heavies	6 90	6 72	7 09	7 91
					lights and feeders	6 12	6 06	6 62	7 35
					Lambs....good handyweights	8 23	8 97	9 18	7 42
Toronto—					Edmonton—				
Steers, up to 1,050 lb.....good	7 13	7 34	7 95	7 50	Steers, up to 1,050 lb.....good	7 52	7 75	7 66	5 91
medium	6 77	6 79	7 44	6 76	medium	6 32	6 75	6 73	4 97
common	6 12	6 02	6 68	5 19	common	4 80	5 50	5 15	3 68
Steers, over 1,050 lb.....good	7 80	7 60	8 29	8 61	Steers, over 1,050 lb.....good	7 43	7 75	7 67	5 80
medium	7 25	7 12	7 84	8 01	medium	6 45	6 75	6 72	4 95
common	6 60	6 54	7 37	7 30	common	4 94	5 50	5 21	3 65
Heifers.....good	7 11	7 28	7 87	7 32	Heifers.....good	6 04	6 63	6 72	5 01
medium	6 68	6 66	7 49	6 67	medium	5 54	5 75	5 88	4 25
Calves, fed.....good	7 89	7 59	8 15	9 03	Calves, fed.....good	7 52	7 25	7 65	—
medium	6 53	6 81	7 00	8 19	medium	6 32	—	6 90	—
Calves, veal...good and choice	9 19	8 37	7 78	8 17	Calves, veal...good and choice	6 33	7 27	4 42	5 25
common and medium	6 93	6 99	6 26	6 57	common and medium	4 78	5 73	3 77	4 00
Cows.....good	5 18	5 57	5 55	4 73	Cows.....good	4 41	4 75	4 65	3 35
medium	4 54	4 96	4 38	4 17	medium	3 70	4 05	3 72	2 75
common	4 74	4 75	5 11	4 54	Bulls.....good	2 88	3 57	3 40	2 85
Stock and feeder steers...good	5 18	5 53	5 53	5 29	Stock and feeder steers...good	2 67	3 88	3 50	3 40
common	4 66	4 74	4 79	4 33	common	3 31	3 05	2 67	2 35
Hogs.....selects	9 25	9 35	9 75	10 74	Stock cows and heifers...good	3 65	3 57	2 76	2 40
bacon	8 75	8 85	9 25	10 24	Hogs.....selects	8 52	8 23	8 77	9 60
butchers	8 20	8 30	8 70	9 69	bacon	8 02	7 73	8 27	9 10
heavies	7 75	7 85	8 25	9 24	butchers	7 52	7 24	7 77	8 62
lights and feeders	8 05	8 15	8 55	9 54	heavies	7 00	6 71	7 29	8 09
Lambs....good handyweights	10 88	—	11 71	10 90	lights and feeders	6 01	5 72	6 37	7 11
common, all weights	9 26	—	8 46	8 87	Lambs....good handyweights	8 53	8 75	7 75	7 25
Sheep....good handyweights	5 61	4 43	3 30	3 58	common, all weights	6 00	6 00	5 08	4 50
					Sheep....good handyweights	4 50	4 50	3 47	3 00
Winnipeg—					Moose Jaw—				
Steers, up to 1,050 lb.....good	6 66	6 99	7 50	7 24	Steers, up to 1,050 lb.....good	5 41	6 34	5 88	4 83
medium	5 51	5 78	6 00	5 73	medium	4 22	5 07	4 43	3 66
common	4 44	4 67	4 54	4 06	common	3 13	3 06	2 87	2 30
Steers, over 1,050 lb.....good	7 08	7 15	7 50	8 27	Steers, over 1,050 lb.....good	5 69	6 32	—	4 83
medium	5 74	6 00	6 13	5 80	medium	4 83	—	—	3 88
common	4 46	4 71	4 74	4 19	common	—	—	—	—
Heifers.....good	5 63	6 05	6 38	5 51	Heifers.....good	4 60	5 28	4 79	4 68
medium	4 49	4 60	4 87	4 28	medium	3 63	4 25	3 71	3 61
Calves, fed.....good	6 80	7 10	7 50	7 56	Calves, fed.....good	5 45	6 31	6 87	5 08
medium	5 56	5 89	6 00	6 02	medium	4 33	5 02	4 85	4 35
Calves, veal...good and choice	6 33	6 49	5 73	5 11	Calves, veal...good and choice	5 49	5 66	4 85	4 50
common and medium	4 30	4 56	3 90	3 56	common and medium	3 77	3 42	3 10	2 57
Cows.....good	4 77	5 02	4 77	4 21	Cows.....good	4 06	4 40	4 26	3 43
medium	3 72	3 98	3 39	3 17	medium	3 27	3 41	3 22	2 55
Bulls.....good	3 44	3 49	3 48	3 05	Bulls.....good	2 76	3 05	3 17	2 74
Stock and feeder steers...good	4 47	4 19	4 25	4 30	Stock and feeder steers...good	3 41	3 18	3 54	3 93
common	3 29	3 08	3 07	2 56	common	2 25	2 31	2 31	2 20
Stock cows and heifers...good	3 25	3 11	3 35	3 04	Stock cows and heifers...good	2 90	3 09	2 98	3 28
common	2 34	2 42	2 45	2 27	common	2 18	2 21	2 09	1 93
Hogs.....selects	8 91	8 55	9 10	9 87	Hogs.....selects	8 64	8 40	8 90	9 65
bacon	8 41	8 05	8 60	9 37	bacon	8 14	7 90	8 40	9 15
butchers	7 91	7 55	8 10	8 91	butchers	7 63	7 37	7 92	8 65
heavies	7 89	7 56	8 10	8 92	heavies	7 61	7 40	7 81	8 66
lights and feeders	7 44	7 27	8 01	8 08	lights and feeders	6 76	6 50	6 50	6 92
Lambs....good handyweights	7 96	9 97	8 67	8 15	Lambs....good handyweights	7 95	7 52	8 39	7 01
common, all weights	6 01	6 81	6 05	5 64					
Sheep....good handyweights	3 29	3 98	3 93	2 83					

¹Spring lambs.

VII.—Weighted Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1936-37

SOURCE: Markets Intelligence Division, Live Stock Branch, Department of Agriculture

Markets	Cattle			Calves			Hogs			Sheep and Lambs		
	June 1937	July 1937	July 1936	June 1937	July 1937	July 1936	June 1937	July 1937	July 1936	June 1937	July 1937	July 1936
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal.....	5 51	5 18	4 14	5 14	4 76	4 44	9 16	9 59	9 33	8 53	8 17	7 63
Toronto.....	6 12	5 16	4 31	6 74	6 58	6 21	9 15	10 05	9 01	9 77	9 86	8 37
Winnipeg.....	4 08	3 37	2 93	4 79	4 04	4 04	8 13	8 31	8 03	6 80	6 88	6 20
Calgary.....	3 95	3 09	2 49	4 50	4 05	2 93	7 66	8 33	7 96	6 90	5 72	4 98
Edmonton.....	4 28	2 80	2 13	4 48	4 58	3 17	7 88	8 48	8 91	4 85	4 78	4 18
Moose Jaw.....	3 15	2 57	2 31	3 63	3 25	3 19	7 52	7 66	7 50	6 67	5 74	5 49

VIII.—Wholesale Prices of Produce on the 15th of each Month at the Principal Markets, 1937

SOURCE: Dealers' quotations

Description	March	April	May	June	July
	cents	cents	cents	cents	cents
Montreal—					
Hams, No. 1, smoked, light, 12 to 16 lb..... per lb.	20	20	20	21	25
Bacon, No. 1, smoked, light, 6 to 8 lb..... per lb.	18-5	18-5	18-5	18	21
Pork, mess, barrelled..... per lb.	11-5	11-5	11-5	14	14-5
Beef carcass, good steer, 400 to 600 lb..... per lb.	12-5	14-3	13-5	15-5	15-5
Beef plate, barrelled..... per brl. of 200 lb., \$	13-00	14-00	17-00	19-00	20-00
Lambs, choice..... per lb.	17-8	18-5	20	22-5	19-5
Lard, pure, in tierces..... per lb.	12	13-5	12-5	12-5	12-3
*Butter, No. 1, creamery prints..... per lb.	27-3	27-7	24-6	26-1	27-3
Cheese, new, large..... per lb.	14	14	14	15-5	16
Eggs, grade A..... per doz.	24-4	24-6	24-3	25-5	31
Potatoes..... per 80 lb. bag	135	104-9	88-9	81-3	95
Timothy hay, extra, No. 2..... per ton, \$	7-50	7-50	8-00	8-00	8-25
Toronto—					
Hams, No. 1, smoked, light, 12 to 16 lb..... per lb.	23	24	24-5	24-5	24
Bacon, No. 1, smoked, light, 6 to 8 lb..... per lb.	21-3	21-5	21-5	21-5	23
Pork, mess, barrelled..... per lb.	12-5	13	14-5	14	14-5
Beef, carcass, good steer, 450 to 650 lb..... per lb.	11-2	12-6	12-9	13-9	14-5
Beef, plate, barrelled (net, 200 lb.)..... per brl., \$	14-00	15-00	15-00	18-00	18-00
Lambs, good, 37 to 48 lb..... per lb.	17-3	19	21-8	24-2	21-3
Lard, tierces..... per lb.	13-8	14-3	14-3	14-3	14
*Butter, No. 1, creamery prints..... per lb.	27-8	28-8	25-1	26-2	27-5
Cheese, whole, new cheddar..... per lb.	15-5	15	15-8	17-5	16-8
Eggs, grade A..... per doz.	22-0	23-4	22-6	23-7	28-6
Potatoes, Ontario, small lots..... per 90 lb. bag	162-5	142-5	122-5	118-8	156
Timothy hay, baled, No. 2..... per ton, \$	10-50	10-50	10-50	10-50	10-25
Winnipeg—					
Hams, smoked, 12 to 16 lb..... per lb.	26	26	26-5	26-5	27
Bacon, smoked, 6 to 8 lb..... per lb.	22-5	22-5	22-5	24	24
Pork mess, barrelled..... per lb.	13-5	13-5	14	14	16-5
Beef carcass, good steer, 450 to 650 lb..... per lb.	11-5	12-7	13-2	14-6	14-8
Lambs, good, 37 to 48 lb..... per lb.	16-8	18-7	20-3	20-5	16-9
Lard, tierces..... per lb.	13-8	13-8	13-3	14	14
Butter, finest creamery prints..... per lb.	27	29	24	25	26
Cheese, large, new..... per lb.	15	15-5	15	16-1	15-5
Eggs, grade A..... per doz.	25-8	21-6	21-9	22-2	25-3
Potatoes, Manitoba..... per 90 lb. bag	163-8	167	157-5	132-5	166
Vancouver—					
Hams, No. 1, smoked, 12 to 16 lb..... per lb.	22	23	23	24	24
Bacon, No. 1, smoked, 6 to 8 lb..... per lb.	25	25	25	26	27
Pork mess, barrelled..... per lb.	14-5	14-5	14-5	14-5	14-5
Beef carcass, steer..... per lb.	12-5	14-5	16	17	15
Spring lamb..... per lb.	17	19	19	22	20
Lard, tierces..... per lb.	14	15	14	15	14-5
Butter, finest creamery prints..... per lb.	29	30	28-5	27	28-5
Cheese, mild, Ontario, Stilton..... per lb.	23	21	21	22	23
Eggs, grade A..... per doz.	22-8	22	22	22	27-1
Potatoes, grade B, Canada White..... per cwt.	263-1	204-5	152-5	90	97-9

* Jobbing price of first grade.

IX.—Average Prices of Milk in Principal Canadian Cities, 1933 to 1937

SOURCE: Dealers' Quotations

PRICE PAID TO PRODUCERS

Date		Halifax, N.S.	Montreal, P.Q.	Toronto, Ont.	Winnipeg, Man.	Vancouver, B.C.
		Per gallon	Per gallon	Per 8 gallon can	Per cwt.	Per lb. butter fat
		cents	cents	\$	\$	cents
Winter.....	1933	23-4	13-9-16-5	1-20	1-55	40
Spring.....	1933	23-4	13-9	1-20	1-55	47
Summer.....	1933	23-4	13-9	1-20-1-49	1-30	47
Fall.....	1933	23-4	15-5	1-49	1-68	47
Winter.....	1934	23-4	15-5	1-49	1-68	43
Spring.....	1934	21-5	15-5	1-49	1-68	43
Summer.....	1934	21-5	15-15-5	1-49	1-32	43
Fall.....	1934	21-5	19-1	1-73	1-72	43
Winter.....	1935	21-5	19-1	1-73	1-72	43-53
Spring.....	1935	21-5	17-5	1-73	1-72	53
Summer.....	1935	21-5	14-9	1-73	1-48	53
Fall.....	1935	21-5	18-2	1-73	1-82	53
Winter.....	1936	21-5	18-2	1-73	1-82	53
Spring.....	1936	21-5	18-2	1-73	1-82	53
Summer.....	1936	21-5	14-9	1-73	1-42-1-47	53
Fall.....	1936	21-5	18-3-21-6	1-73	1-77	53
Winter.....	1937	21-5-25-6	21-6	1-73-1-85	1-77-1-92	53
Spring.....	1937	25-6	21-6	1-85	1-95	53
Summer.....	1937	21-5	18-1	1-73	1-67	43-49

WHOLESALE PRICE TO HOTELS, STORES, ETC.

Date		Cents per gallon	Cents per gallon	Cents per gallon	Cents per gallon	Cents per gallon
Winter.....	1933	40	21-23	27	25	25
Spring.....	1933	40	20	27	25	25
Summer.....	1933	40	20	27-31	25	25
Fall.....	1933	40	21	31	25	25
Winter.....	1934	40	21	31	25	25
Spring.....	1934	40	21	31	25	25
Summer.....	1934	40	21	31	25	25
Fall.....	1934	40	28	36	30	25
Winter.....	1935	40	28	36	30	25-30
Spring.....	1935	40	28	36	30	30
Summer.....	1935	40	25-26	36	30	30
Fall.....	1935	40	28	36	30	30
Winter.....	1936	40	28	36	30	30
Spring.....	1936	40	28	36	30	30
Summer.....	1936	40	26	36	30	30
Fall.....	1936	40	30-40	36	30	30
Winter.....	1937	40	40	36-38	30	30
Spring.....	1937	40	36	38	30	30
Summer.....	1937	40	32	36	30	30

RETAIL PRICE PER SINGLE QUART CASH

Date		Cents per quart	Cents per quart	Cents per quart	Cents per quart	Cents per quart
Winter.....	1933	12	8-9	10	10	8
Spring.....	1933	12	7	10	10	9
Summer.....	1933	12	7	10-11	9	9
Fall.....	1933	12	8	11	10	9
Winter.....	1934	12	8	11	10	9
Spring.....	1934	12	8	11	10	9
Summer.....	1934	12	8	11	9	9
Fall.....	1934	12	8-5	12	10	9
Winter.....	1935	12	8-5	12	10	9-10
Spring.....	1935	12	8-5	12	10	10
Summer.....	1935	12	7-5	12	10	10
Fall.....	1935	12	8-5	12	10	10
Winter.....	1936	12	8-5	12	10	10
Spring.....	1936	12	8-5	12	10	10
Summer.....	1936	12	7-5	12	10	10
Fall.....	1936	12	8-5-10	12	10	10
Winter.....	1937	12	10	12-12-5	10	10
Spring.....	1937	12	10	12-5	10	10
Summer.....	1937	12	9-10	12-13	10	10

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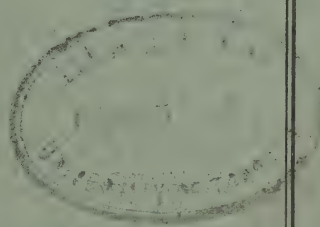
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1937

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DOMINION STATISTICIAN: R. H. COATS, LL.D., F.R.S.C., F.S.S. (Hon.)
CHIEF, AGRICULTURAL BRANCH: T. W. GRINDLEY, Ph.D.

FIELD CROPS

The Dominion Bureau of Statistics issued on September 10 a bulletin reporting for 1937 (1) the first estimate of the yields of the principal grain crops and hay and clover and (2) the condition of the late-sown crops. The estimates are based on schedules returned by crop correspondents, including farmers throughout Canada and bank managers, rural postmasters and railway and elevator agents, in the Prairie Provinces. A special list of selected agriculturists was also circularized, in addition to those already co-operating as regular crop correspondents.

The acreages are from the annual June Survey except for Quebec and for hay and clover in the Prairie Provinces, where the acreages are the estimates of crop correspondents.

SUMMARY

According to the first official estimate, the total Canadian wheat production in 1937 is 188,191,000 bushels, including 168,999,000 bushels of spring wheat and 19,192,000 bushels of fall wheat. Of the spring wheat, the crop in the Prairie Provinces accounts for 164,000,000 bushels distributed as follows: Manitoba 53 million; Saskatchewan 35 million; Alberta 76 million bushels. The drought damage in 1937, particularly in Saskatchewan, has been unparalleled in the previous crop history of the Prairie Provinces, with the average yield per acre at a new low level. While the drought area in 1937 did not differ greatly from that in 1936, the area of total failure was much larger than that of a year ago. The grade and quality of the 1937 crop is indicated to be very high, although slightly below the record of 1936. The total Canadian wheat crop this year is the lowest since 1914 when a crop of 161 million bushels was harvested from an acreage only two-fifths the size of the 1937 acreage.

For all Canada the 1937 crops of coarse grains except flaxseed show an increase over 1936, due to the improved yields in Ontario, Manitoba and Alberta. Due to dry soil conditions in Saskatchewan, the Canadian flaxseed acreage in 1937 was almost halved, and yields per acre were also reduced, accounting for the very small flaxseed production this year. The oat crop in 1937 is estimated at 282,065,000 bushels or slightly more than 10 million bushels higher than in 1936. Barley production is placed at 87,781,000 bushels, almost 16 million bushels more than a year ago. Oats and barley are proving of better quality than in 1936. Fall rye is estimated at 4,588,000 bushels and spring rye at 1,450,000 bushels, and the flaxseed crop at only 741,000 bushels.

The main hay and clover crop is estimated at 11,941,000 tons, a reduction of 1,862,000 tons from 1936. The production in Ontario is about equal to that of last year, while in Quebec production is down by 1.3 millions, and in the Prairie Provinces it is generally lower.

Condition figures as of August 31 indicate that the late-sown crops for all Canada have fared much better than a year ago with the exception of sugar beets, which were fairly well maintained last year. By provinces, the late-sown crops show a poorer condition in the Maritimes and Saskatchewan than in 1936, while in Ontario and Manitoba conditions are considerably improved. Alberta shows better mixed grain, potato, turnip, alfalfa and fodder corn crops, while

peas, beans and sugar beets mainly in the irrigated areas show slightly lower condition figures than a year ago. British Columbia conditions are much the same as last year, while in Quebec potatoes, turnips, fodder corn and pastures show slight improvement, and peas, beans, buckwheat, mixed grains and alfalfa show some decline. Compared with a month ago, the Maritimes, Quebec and Saskatchewan generally have registered declines, while Ontario, Manitoba and British Columbia have indicated very little change. Pastures in the Maritime Provinces deteriorated through August and are in poorer condition than at August 31, 1936. In Quebec, Ontario, Manitoba and British Columbia, pastures have been maintained during the month, while in Alberta, considerable improvement has been noted.

THE 1937 CROP SITUATION

Cool, wet conditions which prevailed over much of the country during the early spring retarded operations considerably on Canadian farms. On the other hand, parts of the prairies experienced warm, windy weather which, coupled with low soil moisture reserves, facilitated early seeding. As the season advanced, good growing weather enabled many eastern fields to overcome the late start, while persistent dryness on the prairies resulted in the most serious and widespread crop failure in the history of the country. With vast acreages of crop in this principal grain-growing area wiped out by drought before midsummer, total yields have touched a new low point in a succession of poor years. Offsetting in some measure the bad situation in Saskatchewan and eastern Alberta, crops in Manitoba and Ontario escaped the excessive heat and dryness of the previous season and in practically all cases, yields show decided improvement over 1936.

Abundant rainfall in the Maritime Provinces held up the seeding of spring grains and eventually many fields had to be planted to other crops. Pastures and hay crops benefited by the prevailing weather conditions, and for the whole region the yield of hay and clover is not far below the bountiful crop of last season. Hot dry weather from late July onward resulted in considerable damage to grains and roots with consequent reductions in yields. Quebec likewise experienced a late spring but this handicap was fairly well overcome by the good growing weather which followed. Except for spring wheat, all crops show some reduction from last year's estimates. Ontario fared much better than a year ago. Fall wheat production was nearly seven million bushels greater while other grains and hay all show substantial gains.

The 1937 season in the Prairie Provinces has witnessed a still greater drought disaster than that which occurred in the 1936 season. Thus for five consecutive years the Prairie wheat crops have been small, culminating in the very short crop of 1937. Notwithstanding, Manitoba this year is harvesting an exceptionally good crop which will exceed slightly the production in 1928. Alberta, in addition, is harvesting a crop appreciably better than that of 1936 although the current production is still below that of any of the preceding years back to 1924. Apart from the drought damage in the short grass plains of eastern Alberta, the major loss occurred in Saskatchewan where the harvest areas are confined mainly to extreme north and north-eastern areas. The southern portions of the park belt were badly affected by drought while the grass plains area, except for some small yields on the Regina and Qu'Appelle valley heavy clay soils, is registering a total failure. This year the drought area extends from western Manitoba, below a line drawn from the international boundary up through Virden and across to Indian Head, Saskatchewan and up to the Quill Lakes, Humboldt, Duck Lake and Medstead to a few miles south of Lloydminster where the line cuts down again through Stettler, Drumheller and Taber to the international boundary. While the drought area in 1936 extended farther

into southern Alberta and southern Manitoba, the areas suffering total loss in central and northern Saskatchewan this year were much more extensive than in 1936.

Commencing the season with serious subsoil moisture deficiency, the greater part of Saskatchewan and eastern Alberta received only infrequent and inadequate showers during May and June. Intense heat in early July with continued lack of rain ended the prospect of any crop over the greater part of this area. In western and northern Alberta, rains in mid-July forestalled a rapidly developing drought situation, and germinated dormant seed with the result that most wheat fields and all oats and barley crops have a considerable second growth which has rendered the timing of harvest problematical. Because of the extensive drought, crop damage from other sources has been minimized, with grasshoppers most prevalent where there were no crops. Hail wrought serious damage in certain sections of west-central and north-eastern Alberta. Rust infection was extensive on the common wheat varieties in the Carberry and Killarney districts of Manitoba, although Thatcher fields proved a notable exception. The rust damage was in no wise as serious as that which occurred in 1935. Acute feed shortages have persisted in the whole drought area since early July. Already considerable numbers of cattle have been shipped to Manitoba and Ontario for finishing or slaughter.

A late spring in British Columbia was followed by warm showery weather in June and all crops made good progress. The heavy hay crop was garnered with difficulty owing to the wet weather and some loss was sustained. Subsequent hot dry conditions favoured the ripening of grains which were harvested with little difficulty.

FIRST ESTIMATE OF THE YIELDS OF GRAIN CROPS

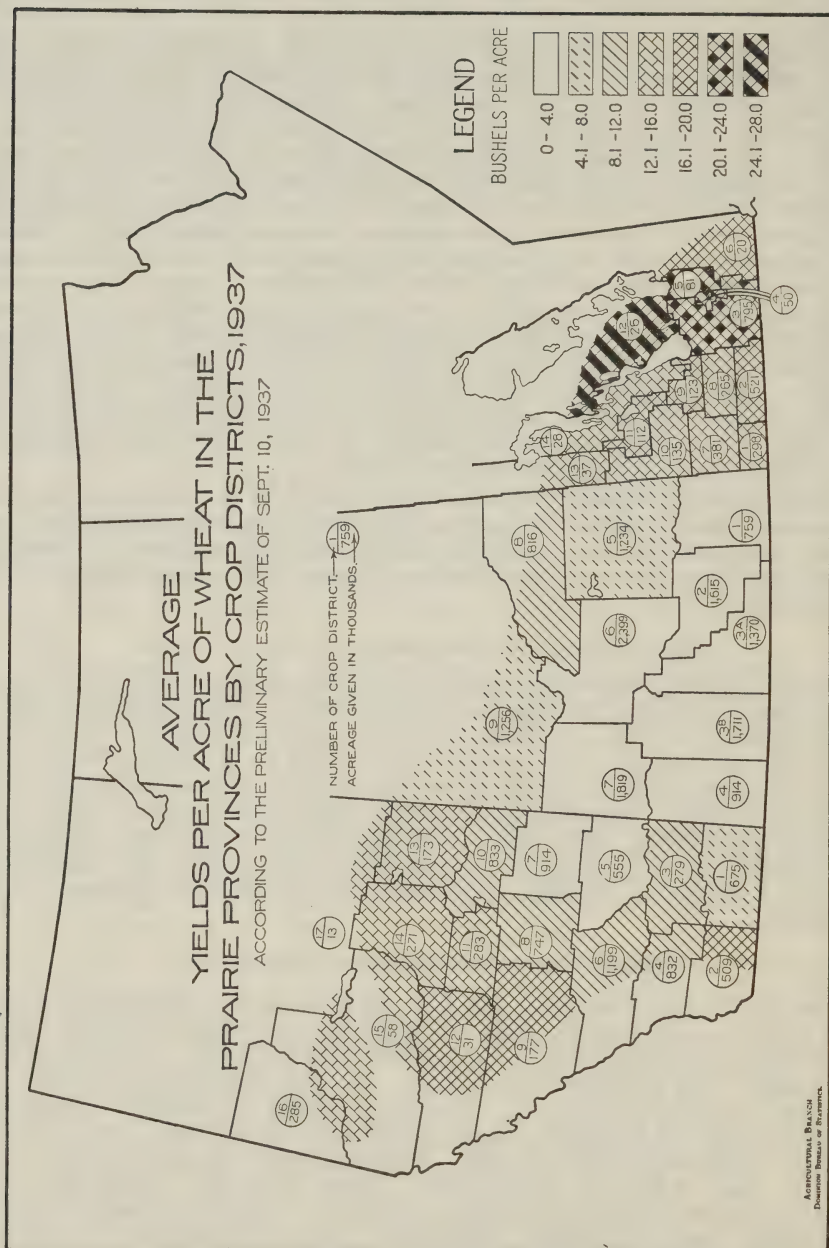
For all Canada, the average yields per acre of grain crops in 1937, in bushels, are as follows, with the 1936 figures within brackets: Fall wheat 26.7 (24.5); spring wheat 6.8 (8.7); all wheat 7.4 (9.1); oats 21.5 (20.7); barley 20.3 (16.2); fall rye 6.6 (6.7); spring rye 7.5 (7.0); all rye 6.8 (6.7); flaxseed 3.1 (3.8). The total yields, in bushels, are estimated as follows, with last year's figures in brackets: Fall wheat 19,192,000 (12,478,000); spring wheat 168,999,000 (216,740,000); all wheat 188,191,000 (229,218,000); oats 282,065,000 (271,778,000); barley 87,781,000 (71,922,000); fall rye 4,588,000 (3,042,000); spring rye 1,450,000 (1,239,000); all rye 6,038,000 (4,281,000); flaxseed 741,000 (1,795,300).

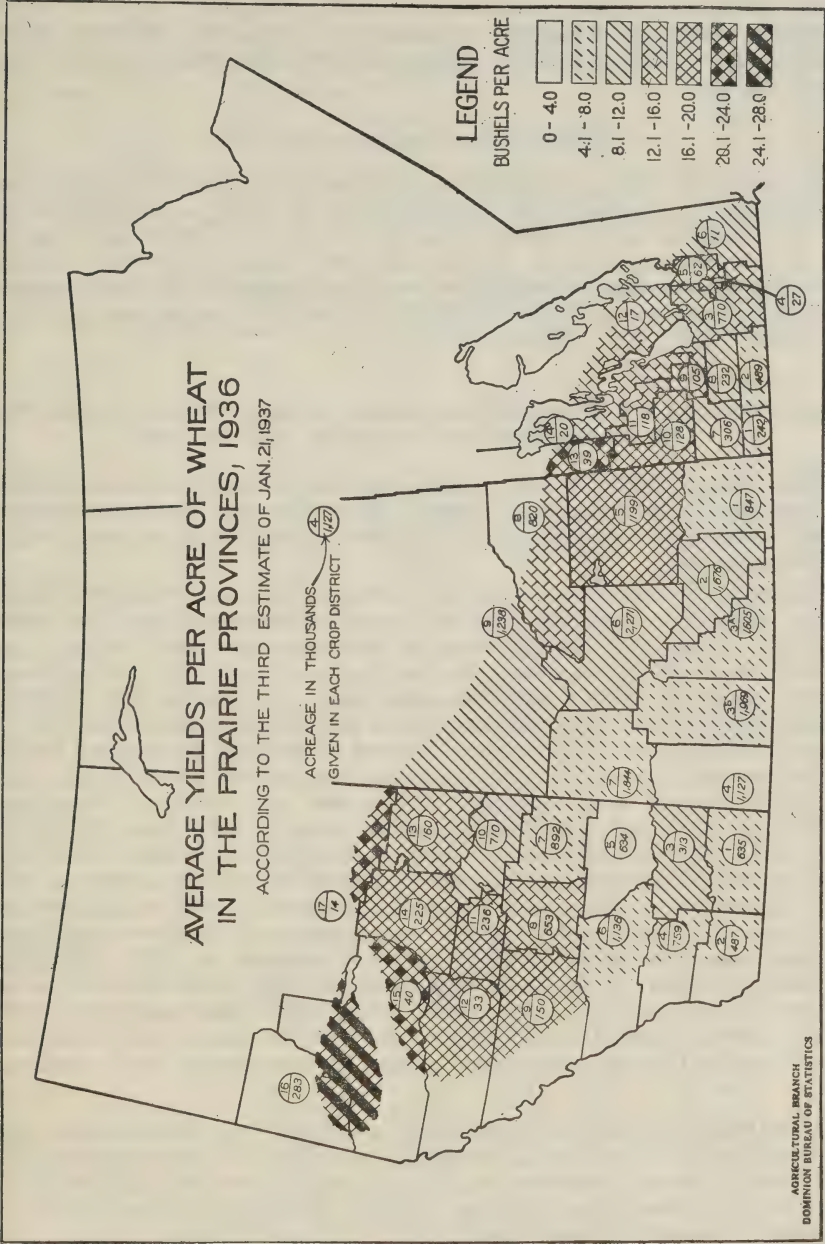
GRAIN YIELDS OF THE PRAIRIE PROVINCES

For the Prairie Provinces, the first estimate of the production of grain crops in 1937 is as follows, with the 1936 figures within brackets: Wheat 164,000,000 (212,000,000); oats 148,032,000 (135,862,000); barley 66,457,000 (52,617,000); rye 4,535,000 (3,201,000); flaxseed 663,000 (1,730,000). By provinces the total yields are: Manitoba—wheat 53,000,000 (28,000,000); oats 44,000,000 (20,400,000); barley 38,000,000 (18,990,000); rye 2,201,000 (950,000); flaxseed 400,000 (415,000). Saskatchewan—wheat 35,000,000 (117,000,000); oats 28,032,000 (65,462,000); barley 6,457,000 (16,627,000); rye 956,000 (1,489,000); flaxseed 123,000 (1,240,000). Alberta—wheat 76,000,000 (67,000,000); oats 76,000,000 (50,000,000); barley 22,000,000 (17,000,000); rye 1,378,000 (762,000); flaxseed 140,000 (75,000).

FIRST ESTIMATE OF THE YIELD OF HAY AND CLOVER

For all Canada, the total production of hay and clover is estimated at 11,941,000 tons from 8,425,700 acres, as compared with 13,803,000 tons from 8,786,800 acres in 1936, yields per acre of 1.42 tons and 1.57 tons respectively.





By provinces the total yields in tons are estimated as follows with last year's figures within brackets: Prince Edward Island 377,000 (356,000); Nova Scotia 734,000 (734,000); New Brunswick 719,000 (891,000); Quebec 4,205,000 (5,559,000); Ontario 4,655,000 (4,637,000); Manitoba 516,000 (578,000); Saskatchewan 78,000 (297,000); Alberta 355,000 (424,000); British Columbia 302,000 (327,000).

CONDITION OF LATE-SOWN CROPS

At August 31, 1937, the condition of late-sown crops for all Canada, expressed in percentages of the long-time average yields per acre, is reported as follows, with the condition figures within brackets for July 31, 1937, and August 31, 1936, in the order mentioned: Peas 85 (87, 70); beans 95 (91, 70); buckwheat 92 (94, 80); mixed grains 93 (96, 72); corn for husking 81 (89, 74); potatoes 90 (92, 77); turnips, etc. 96 (97, 79); alfalfa 96 (—, 76); fodder corn 100 (93, 70); sugar beets 92 (93, 91); pasture 90 (91, 79).

CHARTS SHOWING THE AVERAGE YIELDS PER ACRE OF WHEAT IN THE PRAIRIE PROVINCES, BY CROP DISTRICTS, 1937 AND 1936

The average yields per acre by crop districts are pictured for the years 1937 and 1936 in the accompanying charts. Since the two crops were sufficiently similar in size, it was possible to make the two patterns identical, thus facilitating direct comparisons.

Whereas the 1936 wheat crop in the Prairie Provinces registered the lowest average yield up to that date, the 1937 crop has surpassed the 1936 record for low yields. The 1937 drought area has embraced the most westerly part of Manitoba, and all Saskatchewan except the most northerly and north-eastern districts, reaching well up into the park belt. Continuing into Alberta, the drought area includes the grass plains area east of a line extending from Taber through Drumheller to Wainwright. In most of southern and central Saskatchewan and eastern Alberta this year the wheat crop is a complete failure. In 1936, the partial drought area extended farther east into southern Manitoba and farther west into southern Alberta but the area of total loss did not extend nearly so far up into central and north-western Saskatchewan. The crops in Manitoba and Saskatchewan this year have matured almost as early as in 1936, but in Alberta the crop has been late due to cool, rainy weather and considerable second growth. Partial rust damage was extensive in south-central Manitoba this year, compared with practically no rust damage in 1936. Grasshoppers were very prevalent in southern Saskatchewan this year but not in serious numbers where there was any crop. There have been scattered reports of root-rot due to drought conditions. As was the case a year ago, hail cut several swaths through some good crops in west-central and north-eastern Alberta.

Manitoba.—Yields were uniformly good on both Durum and common wheats in the Red River area. In the Brandon and Killarney districts Durum and Thatcher wheats withstood the rust although Ceres and other wheats were damaged and showed poor samples. Partial drought accounted for the somewhat lower average yields in Crop Districts 7, 10 and 13 along the Saskatchewan boundary.

Saskatchewan.—All crops were a total loss in District 3a, and only very few points in Districts 3b and 4 yielded any wheat at all. Around Regina and north of Indian Head the heavy soils yielded a few bushels, accounting for the production in District 2. Similarly in District 6 the heavy soil areas yielded a few bushels. Districts 5 and 8 include the bulk of the Saskatchewan crop this

year. In the extreme northern part of the wheat belt in District 9 good yields were harvested, with the drought area extending up into the southern part of this district.

Alberta.—All crop yields were low in Districts 1, 3, 5 and 7 in the drought area of this province except on the irrigation developments in District 3. The best average yield is indicated in District 2 where there are several irrigated areas and where the “dry land” farms received heavy and timely rains. West of a line from Edmonton to Calgary wheat yields are slightly above average this year. East of this line yields diminish fairly rapidly. North and east of Edmonton, yields are good but are still somewhat below average. The Peace River District, affected by partial drought, shows an average yield much lower than last year.

I.—First Estimate of the Yield of Wheat, Oats, Barley, Rye, Flaxseed, and Hay and Clover in Canada, 1937 as compared with 1936

Field Crops	1936	1937	1936	1937	1936	1937
	acres	acres	bush. per acre	bush. per acre	bush.	bush.
Canada—						
Fall wheat.....	509,300	718,800	24.5	26.7	12,478,000	19,192,000
Spring wheat.....	24,779,700	24,855,400	8.7	6.8	216,740,000	168,999,000
All wheat.....	25,289,000	25,574,200	9.1	7.4	229,218,000	188,191,000
Oats.....	13,118,400	13,094,500	20.7	21.5	271,778,000	282,065,000
Barley.....	4,432,500	4,319,900	16.2	20.3	71,922,000	87,781,000
Fall rye.....	457,300	700,300	6.7	6.6	3,042,000	4,588,000
Spring rye.....	177,700	192,900	7.0	7.5	1,239,000	1,450,000
All rye.....	635,000	893,200	6.7	6.8	4,281,000	6,038,000
Flaxseed.....	467,750	241,300	3.8	3.1	1,795,300	741,000
			tons	tons		tons
Hay and clover.....	8,786,800	8,425,700	1.57	1.42	13,803,000	11,941,000
P. E. Island—			bush.	bush.	bush.	bush.
Spring wheat.....	24,000	18,600	8.3	16.9	199,000	314,000
Oats.....	154,800	153,300	35.3	26.8	5,464,000	4,108,000
Barley.....	5,200	6,500	28.5	23.6	148,000	153,000
			tons	tons	tons	tons
Hay and clover.....	223,800	216,600	1.59	1.74	356,000	377,000
Nova Scotia—			bush.	bush.	bush.	bush.
Spring wheat.....	4,000	4,000	19.3	17.5	77,000	70,000
Oats.....	96,600	87,400	39.2	29.4	3,788,000	2,570,000
Barley.....	8,900	9,600	30.2	23.2	269,000	223,000
			tons	tons	tons	tons
Hay and clover.....	396,700	401,000	1.85	1.83	734,000	734,000
New Brunswick—			bush.	bush.	bush.	bush.
Spring wheat.....	16,400	13,000	19.0	17.2	311,000	224,000
Oats.....	219,900	210,400	32.8	28.0	7,218,000	5,891,000
Barley.....	13,300	13,400	27.4	24.3	365,000	326,000
			tons	tons	tons	tons
Hay and clover.....	574,700	570,500	1.55	1.26	891,000	719,000
Quebec—			bush.	bush.	bush.	bush.
Spring wheat.....	56,300	57,000	16.5	16.8	931,000	958,000
Oats.....	1,690,200	1,690,500	27.9	24.3	47,182,000	41,079,000
Barley.....	153,900	157,000	26.4	23.3	4,060,000	3,658,000
Spring rye.....	6,300	6,200	17.3	14.6	109,000	91,000
Flaxseed.....	2,900	2,800	9.8	8.6	28,300	24,000
			tons	tons	tons	tons
Hay and clover.....	3,575,800	3,504,300	1.60	1.20	5,559,000	4,205,000
Ontario—			bush.	bush.	bush.	bush.
Fall wheat.....	509,300	718,800	24.5	26.7	12,478,000	19,192,000
Spring wheat.....	98,000	94,200	17.7	17.9	1,735,000	1,686,000
All wheat.....	607,300	813,000	23.4	25.7	14,213,000	20,878,000
Oats.....	2,345,900	2,263,900	28.5	33.0	66,858,000	74,709,000
Barley.....	519,200	555,900	27.0	29.6	14,018,000	16,455,000
Fall rye.....	53,200	74,700	16.8	17.6	894,000	1,315,000
Flaxseed.....	5,300	5,000	6.5	10.2	34,000	51,000
			tons	tons	tons	tons
Hay and clover.....	2,898,300	2,722,200	1.60	1.71	4,637,000	4,655,000

I.—First Estimate of the Yield of Wheat, Oats, Barley, Rye, Flaxseed, and Hay and Clover in Canada, 1937 as compared with 1936—concluded

Field Crops	1936	1937	1936	1937	1936	1937
	acres	acres	bush. per acre	bush. per acre	bush.	bush.
Manitoba—						bush.
Spring wheat.....	2,566,000	2,872,000	10.9	18.5	28,000,000	53,000,000
Oats.....	1,441,000	1,410,000	14.2	31.2	20,400,000	44,000,000
Barley.....	1,384,000	1,393,000	13.7	27.3	18,990,000	38,000,000
Fall rye.....	80,000	116,600	10.0	16.3	800,000	1,901,000
Spring rye.....	13,000	18,600	11.5	16.1	150,000	300,000
All rye.....	93,000	135,200	10.2	16.3	950,000	2,201,000
Flaxseed.....	88,000	38,300	4.7	10.4	415,000	400,000
Hay and clover.....	365,000	339,500	tons 1.58	tons 1.52	tons 578,000	tons 516,000
Saskatchewan—			bush.	bush.	bush.	bush.
Spring wheat.....	14,596,000	13,893,000	8.0	2.5	117,000,000	35,000,000
Oats.....	4,610,000	4,380,000	14.2	6.4	65,462,000	28,032,000
Barley.....	1,299,000	1,174,000	12.8	5.5	16,627,000	6,457,000
Fall rye.....	243,500	429,000	4.0	1.5	974,000	644,000
Spring rye.....	83,100	89,000	6.2	3.5	515,000	312,000
All rye.....	326,600	518,000	4.6	1.8	1,459,000	956,000
Flaxseed.....	354,300	175,000	3.5	0.7	1,240,000	123,000
Hay and clover.....	230,000	186,300	tons 1.29	tons 0.42	tons 297,000	tons 78,000
Alberta—			bush.	bush.	bush.	bush.
Spring wheat.....	7,360,000	7,834,000	9.1	9.7	67,000,000	76,000,000
Oats.....	2,454,000	2,789,000	20.4	27.2	50,000,000	76,000,000
Barley.....	1,036,000	995,300	16.4	22.1	17,000,000	22,000,000
Fall rye.....	80,600	80,000	4.6	9.1	374,000	728,000
Spring rye.....	71,300	75,000	5.4	8.7	388,000	650,000
All rye.....	151,900	155,000	5.0	8.9	762,000	1,378,000
Flaxseed.....	17,000	20,000	4.4	7.0	75,000	140,000
Hay and clover.....	367,000	341,300	tons 1.16	tons 1.04	tons 424,000	tons 355,000
British Columbia—			bush.	bush.	bush.	bush.
Spring wheat.....	59,000	69,600	25.2	25.1	1,487,000	1,747,000
Oats.....	106,000	110,000	51.0	51.6	5,406,000	5,676,000
Barley.....	13,000	15,200	34.2	33.5	445,000	509,000
Spring rye.....	4,000	4,100	19.2	23.6	77,000	97,000
Flaxseed.....	250	200	13.5	12.5	3,000	3,000
Hay and clover.....	155,500	144,000	tons 2.10	tons 2.10	tons 327,000	tons 302,000

II.—Area and Yield of Wheat, Oats, Barley, Rye and Flaxseed in the Prairie Provinces, 1935 to 1937

Province and Crop	1935	1936	1937	1935	1936	1937
	acres	acres	acres	bush.	bush.	bush.
Prairie Provinces—						
Wheat.....	23,293,000	24,522,000	24,599,000	264,096,000	212,000,000	164,000,000
Oats.....	9,478,000	8,505,000	8,579,000	244,854,000	135,862,000	148,032,000
Barley.....	3,187,000	3,719,000	3,562,300	62,625,000	52,617,000	66,457,000
Rye.....	649,300	571,500	808,200	8,379,000	3,201,000	4,535,000
Flaxseed.....	296,700	459,300	233,300	1,563,400	1,730,000	663,000
Manitoba—						
Wheat.....	2,587,000	2,566,000	2,872,000	23,250,000	28,000,000	53,000,000
Oats.....	1,434,000	1,441,000	1,410,000	30,700,000	20,400,000	44,000,000
Barley.....	1,121,000	1,384,000	1,393,000	23,100,000	18,990,000	38,000,000
Rye.....	107,000	93,000	135,200	1,816,000	950,000	2,201,000
Flaxseed.....	17,300	88,000	38,300	158,400	415,000	400,000
Saskatchewan—						
Wheat.....	13,206,000	14,596,000	13,893,000	142,198,000	117,000,000	35,000,000
Oats.....	4,942,000	4,610,000	4,380,000	131,951,000	65,462,000	28,032,000
Barley.....	1,146,000	1,299,000	1,174,000	23,149,000	16,627,000	6,457,000
Rye.....	374,200	326,600	518,000	4,967,000	1,489,000	956,000
Flaxseed.....	260,000	354,300	175,000	1,250,000	1,240,000	123,000
Alberta—						
Wheat.....	7,500,000	7,360,000	7,834,000	98,648,000	67,000,000	76,000,000
Oats.....	3,102,000	2,454,000	2,789,000	82,203,000	50,000,000	76,000,000
Barley.....	920,000	1,036,000	995,300	16,376,000	17,000,000	22,000,000
Rye.....	168,100	151,900	155,000	1,596,000	762,000	1,378,000
Flaxseed.....	19,400	17,000	20,000	155,000	75,000	140,000

III.—Condition of Late-Sown Crops and Pasture on August 31, 1937, as Compared with June 30 and July 31, 1937, and with August 31, 1936

NOTE: 100=long-time average yield per acre.

Province and Crop	Aug. 31, 1936	June 30, 1937	July 31, 1937	Aug. 31, 1937	Province and Crop	Aug. 31, 1936	June 30, 1937	July 31, 1937	Aug. 31, 1937
	p.c.	p.c.	p.c.	p.c.		p.c.	p.c.	p.c.	p.c.
Canada—					Ontario—				
Peas.....	70	97	87	85	Peas.....	61	97	85	83
Beans.....	70	91	91	95	Beans.....	67	91	91	96
Buckwheat.....	80	96	94	92	Buckwheat.....	63	96	91	92
Mixed grains.....	72	97	96	93	Mixed grains.....	68	99	98	95
Corn for husking.....	74	87	89	81	Corn for husking.....	74	87	89	81
Potatoes.....	77	94	92	90	Potatoes.....	64	98	96	96
Turnips, etc.....	79	98	97	96	Turnips, etc.....	66	99	98	102
Alfalfa.....	76	95	—	96	Alfalfa.....	75	99	—	99
Fodder corn.....	70	92	93	100	Fodder corn.....	69	92	94	103
Sugar beets.....	91	92	93	92	Sugar beets.....	89	98	97	93
Pasture.....	79	96	91	90	Pasture.....	58	103	96	98
Prince Edward Island—					Manitoba—				
Buckwheat.....	100	96	100	86	Peas.....	63	98	91	88
Mixed grains.....	106	103	100	84	Buckwheat.....	75	95	98	88
Potatoes.....	98	93	95	82	Mixed grains.....	63	100	99	87
Turnips, etc.....	101	104	98	81	Potatoes.....	41	99	91	93
Fodder corn.....	93	97	91	94	Turnips, etc.....	49	97	92	91
Pasture.....	106	107	99	72	Alfalfa.....	69	96	—	87
Nova Scotia—					Fodder corn.....	64	96	93	95
Buckwheat.....	100	94	96	88	Pasture.....	54	102	87	86
Mixed grains.....	102	96	93	86	Saskatchewan—				
Potatoes.....	96	96	96	90	Peas.....	39	43	18	16
Turnips, etc.....	100	96	95	86	Beans.....	44	50	22	13
Fodder corn.....	96	92	90	92	Mixed grains.....	48	29	14	11
Pasture.....	100	106	98	83	Potatoes.....	49	68	48	46
New Brunswick—					Turnips, etc.....	50	75	42	38
Beans.....	98	95	96	90	Alfalfa.....	46	75	—	48
Buckwheat.....	93	98	95	86	Fodder corn.....	49	50	25	17
Mixed grains.....	101	93	97	90	Pasture.....	47	45	35	29
Potatoes.....	96	97	98	91	Alberta—				
Turnips, etc.....	99	99	96	83	Peas.....	95	76	82	86
Fodder corn.....	94	95	93	92	Beans.....	95	73	86	83
Pasture.....	101	96	94	85	Mixed grains.....	68	67	63	75
Quebec—					Potatoes.....	68	80	80	92
Peas.....	95	99	95	91	Turnips, etc.....	74	77	80	87
Beans.....	98	96	94	92	Alfalfa.....	79	68	—	83
Buckwheat.....	97	95	98	94	Fodder corn.....	60	61	63	84
Mixed grains.....	100	97	97	92	Sugar beets.....	95	79	87	90
Potatoes.....	96	99	101	97	Pasture.....	65	61	63	83
Turnips, etc.....	97	97	98	98	British Columbia—				
Alfalfa.....	97	87	—	86	Peas.....	95	98	94	94
Fodder corn.....	90	93	92	97	Beans.....	98	99	95	99
Pasture.....	96	96	95	97	Mixed grains.....	94	95	95	95
					Potatoes.....	93	96	95	94
					Turnips, etc.....	92	95	91	91
					Alfalfa.....	92	98	—	95
					Fodder corn.....	97	90	92	91
					Pasture.....	87	100	95	96

FRUIT AND VEGETABLE CROP REPORT

(Issued September 22)

NOTE.—Condition figures: 1-poor; 2-below average; 3-average; 4-above average; 5-exceptionally good.

Prince Edward Island.—Under the influence of the hot dry weather which has continued since early July, fruits have failed to size and colour normally. Some trees are commencing to show the effects of the long dry spell. Plums and early apples began to appear on the local markets around the first of the month but yield and quality are below normal. In the better cared for orchards the effects of the extreme weather are less noticeable but many farm orchards will have little or no crop. Vegetables have suffered even more severely than the fruit crops as a result of the hot dry conditions. Yield prospects for late potatoes have fallen sharply since the early part of August while the crop of marketable turnips will be considerably reduced, some estimates running about 50 per cent of last year's crop.

Nova Scotia.—Dry weather which characterized the previous month continued through late August and early September. Temperatures remained unseasonably high until the end of the first week of September when cooler weather helped to develop the colour on apples which up till that time had been rather poor. The hot dry conditions failed to affect sizing adversely but hastened the maturity of the fruit which in general is ripening at least a week earlier than usual. Insect and fungus injury has been light during recent weeks although there is a fair amount of scab showing up where spraying was not sufficiently thorough. Gravenstein and Stark are the varieties most affected.

While the crop has continued to bear out earlier estimates as to its size, serious damage was done by heavy winds which swept the orchards on September 12 and 14. Where orchards were heavily loaded, losses were confined mainly to the border trees some of which lost nearly half their crop. In orchards bearing only moderate crops and with a high percentage of such varieties as Blenheim, Greening, Fallawater and Stark, the losses ran much higher since these trees were shaken more severely than those heavily laden. The total losses resulting from these wind storms is estimated at 600,000 barrels or about 25 per cent of the crop. About half this quantity had already been picked before the storm struck. Rains which accompanied the wind storms should aid the development of the remaining fruit.

Previous to the storm, all important varieties with the exception of Spy showed promise of yielding considerably larger crops than last season with the total yield more than 25 per cent above that of 1936. While the windfalls will not be a total loss, the amount of fruit available for export will be considerably reduced with a consequent heavy diversion to processing plants and domestic markets.

Pears and plums have developed normally and are generally of good quality. Total yield of both these fruits will show a reduction from last year.

All markets have been well supplied with local vegetables. The tomato crop was heavy and of good quality, bringing satisfactory returns to growers. Potatoes have been turning out well although the later crops are showing the effects of the long dry period. Turnips also have suffered considerably and are badly in need of rain to keep them growing.

New Brunswick.—Unusually warm weather with scanty rainfall extended throughout August and into early September. While these conditions have not interfered with the sizing of fruits, crops are maturing ahead of their normal season while colour development has not been good and much of the fruit will be dull. Cooler weather toward the middle of the month which was accompanied by showers should result in some improvement in colour. Quality of the apple crop is variable according to the district. In the Burton-Fredericton section, the quality is very good. The fruit is clean and of good size and colour. In the Gagetown area however, scab infestation has made considerable headway and this, coupled with fairly severe hail injury, will reduce the quality of the fruit. Despite this set-back, the total crop for the province should be well ahead of last year. The yield is now estimated at 45,000 barrels with some possibility that it may run ten per cent above this figure.

Prospects for the potato crop are being well maintained. While some reduction resulted from the prolonged hot dry spell, yields are keeping well up to average and quality is good. Blight has not proved as serious as was anticipated some weeks ago. Frosts during the early part of September cut down the foliage in some sections.

Quebec.—Hot humid weather which prevailed during late August and early September has been succeeded by unsettled cool conditions which have favoured the growth of all late crops and stimulated colour development on apples.

Some wind damage to the latter occurred early in the month, losses being estimated at from 10 to 15 per cent of the crop. Harvesting of McIntosh apples is now in full swing and should be fairly well completed by the end of the month. The total crop promises an increase of 60-65 per cent above that of last season.

Vegetable crops have made good progress in recent weeks. The tomato season has lasted well and sweet corn is much superior to last year when worm damage was extensive. Some losses to cabbage resulting from hot weather earlier in the season have been reported. Potatoes will be a heavy crop although the prevalence of disease will lower the quality somewhat.

Ontario.—Following the extremely hot weather of late August and early September, temperatures recently have been much lower with a fair amount of rain. These conditions have materially improved the colouring of fruits and in all sections of the province size and colour are superior to last season.

In western Ontario, the apple crop has developed well with noticeable improvement in colour since the advent of cooler weather. There has been some side worm injury, varying in severity according to district, but apart from this all pests have been kept well under control. High winds during the first quarter of the month caused some damage in localized areas, notably Georgian Bay district and Middlesex county, but on the aggregate the loss was comparatively light.

The plum crop sized well but the hot humid weather of three weeks ago was responsible for considerable spread of brown rot with consequent loss of fruit. Late varieties coming on the market now are free of any disease. Peaches were similarly affected by the adverse weather and the promised increase in crop due to the excellent sizing was partially offset by brown rot losses. The Elberta crop now being harvested shows little or no sign of rot. Conditions have been favourable for the development of the pear crop and the present estimate shows some increase over last month. All varieties have shared in the improvement, although Bartlettts in many orchards have been rather seriously affected by late worm injury.

The grape crop is sizing and colouring well with generally compact bunches. The crop promises a substantial increase over the very small yield of last season, but will still be below average. Apart from the usual leafhopper damage in neglected or poorly sprayed vineyards, pests are well under control.

In eastern Ontario apples are sizing much better than last season. During the extreme heat of early September colour development was slow but recently there has been marked improvement. The hot weather caused apples to drop freely and the high winds on September 11 shook off some fruit. Picking of McIntosh is now under way in many orchards. Buyers are selecting the cleanest and best sprayed orchards and are paying as high as \$3 per barrel for apples on the trees, \$2.50 for Snows and \$2 for other varieties. So far the truck movement has been light but a heavier demand is anticipated soon. Early varieties have been selling slowly, largely on account of the plentiful supply of peaches. The infestation of apple maggot is much lighter than usual and corky core, which was serious a year ago, is almost entirely absent this season. Scab and codling moth are showing up in a number of orchards.

Plums have been a better crop than was expected, but on account of the prevailing low prices, much of the fruit has not been picked. Pears are a light crop and are being marketed locally.

Despite the hot dry weather of late August and early September, there has been sufficient moisture for favourable development of most vegetable crops in western Ontario. Pests have been kept fairly well under control by intensive spraying and dusting, although earlier conditions adversely affected such crops as onions, tomatoes, cauliflower and celery in some districts.

In eastern Ontario, while the packing of tomatoes started two weeks earlier than usual and many canners expected to be finished by the twentieth of September, operations are still in full swing. Most of the large operators have been running overtime. The yield per acre so far has been about 50 per cent above last season and if frost holds off many more will be packed. Present prospects are for an abnormally large yield and pack, while much larger export shipments have been made than is usual for this time of year. The corn crop was above normal and more than half the crop has been delivered to the canneries. Late crops of cabbage, cauliflower, carrots and celery are all making good progress with prospects for average or better yields. Onions are practically all harvested with the yield much above last season. Late potatoes will not yield as well as earlier varieties owing to the shortage of moisture a month ago.

In northern Ontario, weather conditions have been favourable for the development of all crops. Some frost damage to potatoes was reported in the Sudbury-North Bay area early in September. Practically all vegetables show some increase in acreage over last season, with substantially larger plantings of potatoes in the Sudbury district. With disease and insect pests generally well under control, potatoes promise heavy yield in the Sudbury area with slightly above average in Head of Lakes district, and other vegetables an average crop. Potato harvesting is now general in the Sudbury area.

Condition of Vegetable Crops in Ontario at September 15, 1937, with Comparative Figures for August 15, Together with Prospective Yield per Acre

Crops	Toronto West			Toronto East		
	Condition		Yield per acre	Condition		Yield per acre
	Aug. 15	Sept. 15		Aug. 15	Sept. 15	
Cabbage, late.....	4.0	4.1	12 tons	3.2	3.2	10 tons
Cauliflower, late.....	3.8	3.0	4 tons	2.8	3.0	4 tons
Carrots, late.....	3.5	4.0	12½ tons	3.5	3.2	8 tons
Celery, late.....	3.2	3.0	450 crates	3.0	3.0	400 crates
Corn, sweet.....	3.4	3.6	4 tons	3.5	3.7	3 tons
Lettuce, late.....	3.0	3.2	500 crates	2.8	2.8	—
Onions.....	2.7	2.5	125 crates	3.0	3.0	200 crates
Spinach.....	3.5	3.6	9 tons	3.0	2.8	7 tons
Tomatoes, canning.....	2.7	2.7	175 bushels	3.4	4.0	300 bushels
Table turnips.....	3.4	3.4	—	3.5	3.3	—
Potatoes, late.....	3.2	3.0	—	3.5	2.7	—

Manitoba.—While some damage was done to market gardens by hot dry conditions which prevailed during late July and early August, normal weather was experienced during the first half of September. Little or no frost damage was reported up to the middle of the month and for the most part moisture supplies were ample. Except for cabbage and cauliflower which have been badly affected with worms and are only fair to poor, practically all crops show above average condition at this time. Celery might be another exception to the

general rule of good crops as considerable blight is showing. Corn was a particularly good crop but prices were low. Root vegetables, cucurbits and tomatoes have all produced well while potatoes are a fairly good crop.

British Columbia.—Following a period of unsettled weather around the end of August, warm bright days facilitated the maturing and harvesting of fruit crops in the coast region of the province. Apples are colouring well and harvesting of the fall varieties is going ahead rapidly. Prunes are a good crop and are meeting with brisk demand. In the Okanagan district, good weather has aided the harvest of apples, pears and plums. First pickings of McIntosh apples were made during the first week of the month at southern Okanagan points while in the northern sections, picking was in progress by the 15th. McIntosh apples will be released to the domestic markets on September 23. At present about 35 cars of McIntosh have rolled for export destinations. Wealthy has been moving fairly well but a slight slowing up is now evident in anticipation of the release of McIntosh. Prunes are moving and with the clearing up of American supplies on the prairies, demand should strengthen. Bartlett pears are finished but there is a strong demand for Flemish Beauty. Size and colour of the late varieties of apples are good and the fruit is very clean. Little or no brown core has been observed this season. Late varieties of peaches reached the peak of supply about the middle of the month while the cantaloupe crop was practically cleaned up by that date. In the Kootenay and boundary districts, heavy rains early in the month interrupted harvest operations but aided the development of colour on apples. Since then the weather has been hot and dry, providing ideal harvest conditions. Little damage from codling moth has been reported this year. Canneries and jam factories have been working full time to handle tomatoes and fruit offerings. All green vegetables are available in full supply with the second crop of hothouse tomatoes on Vancouver Island maturing rapidly and promising a heavy crop.

Estimates of Fruit Production in Canada, 1937, with Revised Figures for 1936

Crop and Province	Unit	1936	1937	Crop and Province	Unit	1936	1937
Apples—				Cherries—			
Nova Scotia.....	brl.	1,750,000	2,400,000	Ontario.....	bush.	124,800	89,000
New Brunswick.....	"	29,000	45,000	British Columbia.....	crate	186,000	169,700
Quebec.....	"	91,000	150,000	Canada.....			
Ontario.....	"	703,500	759,800	Strawberries—			
British Columbia.....	box	4,625,100	5,220,300	Nova Scotia.....	qt.	1,100,000	1,300,000
Canada.....				New Brunswick.....	"	1,700,000	1,190,000
brl. 4,115,200 5,094,900				Quebec.....	"	7,671,000	7,211,000
				Ontario.....	"	6,168,000	8,634,000
				British Columbia.....	crate	328,300	499,600
				Canada.....			
				qt. 20,579,000 24,330,200			
Pears—				Raspberries—			
Nova Scotia.....	bush.	10,000	6,500	Nova Scotia.....	qt.	72,000	86,000
Ontario.....	"	196,800	153,500	New Brunswick.....	"	50,000	40,000
British Columbia.....	box	267,300	277,100	Quebec.....	"	2,304,000	2,000,000
Canada.....				Ontario.....	"	1,800,000	2,642,000
bush. 431,300 392,800				British Columbia.....	crate	118,800	157,100
				Canada.....			
				qt. 5,652,000 6,653,200			
Peaches—				Grapes—			
Ontario.....	bush.	402,300	503,000	Ontario.....	lb.	21,640,000	31,378,000
British Columbia.....	crate	82,900	355,500	British Columbia.....	"	1,275,000	1,300,000
Canada.....				Canada.....			
bush. 429,900 621,500				lb. 22,915,000 32,678,000			
Plums and Prunes—							
Nova Scotia.....	bush.	15,000	11,500				
Ontario.....	"	41,200	52,700				
British Columbia.....	crate	307,400	393,000				
Canada.....							
bush. 158,700 195,200							

Estimates for British Columbia have been converted on the following basis: Apples, three boxes to the barrel; pears, box 42 lbs.; bushel 50 lbs.; plums and prunes, peaches, apricots and cherries, three crates to the bushel; strawberries and raspberries, 12 quarts to the crate.

PRODUCTION AND DISTRIBUTION OF WHEAT IN CANADA 1868-69 TO 1936-37

As a result of further research into the wheat production estimates for the years prior to 1908, several revisions in the production data have been made possible in the table appearing on the opposite page. This table was originated by Mr. E. H. Godfrey, former Chief of the Agricultural Branch, and was first published in the *Monthly Bulletin of Agricultural Statistics*, January, 1927, pp. 25-27. Since no contemporary production estimates are available for the years 1868-1879, the census year 1870 excepted, the production figures for these years were derived by allowing a per capita amount of $6\frac{1}{2}$ bushels for domestic human consumption, seed, and other requirements, adding to these totals the current exports and subtracting current imports.

For the years 1881 to 1892, Mr. S. C. D. Roper, of the Dominion Department of Agriculture, compiled estimates of wheat production in Canada, using the estimates of the Provincial Departments of Agriculture where available and making allowances for the remaining provinces where no crop-reporting systems had been established. The latest compilations made by Mr. Roper were published in the *Statistical Yearbook of Canada*, 1892, pp. 309-312. His figures, with the exception of the census year 1890, appear in the table on the opposite page for the years 1881 to 1892.

The estimates hitherto appearing in this table for the years 1893 to 1907 were in most cases the sum of the available provincial estimates only, without due allowance for the probable production in the provinces which had no contemporary estimates. The significance of these omissions is apparent when the dates of the first provincial estimates are recalled: Ontario 1882; Manitoba 1883; New Brunswick 1897; Saskatchewan and Alberta 1898; Prince Edward Island 1907; Nova Scotia and Quebec 1908; British Columbia 1911.

In each case where no provincial estimates are available, allowances have now been made for probable production, bearing in mind the production of these provinces in the census years, and the qualitative comments on crop conditions wherever found in the annual reports of the Provincial Departments of Agriculture. For the years 1905 and 1906, the figures for the Prairie Provinces are those from the *Census of Population and Agriculture of the Northwest Provinces*, 1906.

Commencing with 1908, the annual estimates are those of the Census and Statistics Office and its successor in 1918, the Dominion Bureau of Statistics, working in co-operation with the Provincial Departments of Agriculture.

In calculating the apparent home consumption of wheat, for the years prior to 1930, no account has hitherto been taken of changes in the annual carry-over stocks of wheat and wheat flour. Carry-over data on wheat stocks are now available back to 1921, and on wheat flour stocks back to 1926. Net changes in these stocks have been allowed for in the years for which they are available. It will be noted that the apparent home consumption is evidently low in the years 1924 and 1925. This is due to probable under-estimates of the 1924 and 1925 crops, but since no long-term revision of the official estimates of production for the years 1908 to 1930 has yet been made, adjustment for these two years is not feasible at the present time.

Production, Imports, Exports and Home Consumption of Wheat in Canada, 1868-69 to 1936-37

Year	Esti- mated popula- tion	Pro- duction	Imports ¹			Exports ¹			Apparent home con- sumption ²
			Wheat	Wheat flour	Wheat and flour ²	Wheat	Wheat flour	Wheat and flour ²	
	000	000 bush.	bush.	brl.	bush.	bush.	brl.	bush.	000 bush.
1868.....	3,511	22,166	3,591,948	349,248	5,163,564	2,809,208	375,219	4,497,694	22,822
1869.....	3,565	22,678	4,402,773	326,387	5,871,515	3,557,101	382,177	5,276,898	23,173
*1870.....	3,625	16,724	4,201,657	392,843	5,969,451	1,748,977	306,339	3,127,503	23,663
1871.....	3,689	23,149	4,168,179	376,372	5,861,853	2,993,119	453,144	5,032,277	23,979
1872.....	3,754	23,838	5,821,390	278,832	7,076,134	4,379,741	474,190	6,513,596	24,401
1873.....	3,826	24,180	8,405,616	288,056	9,701,868	6,581,217	540,317	9,012,644	24,869
1874.....	3,895	23,853	5,105,158	467,786	7,210,195	4,383,022	302,783	5,745,546	25,318
1875.....	3,954	26,093	5,855,656	376,114	7,548,169	6,070,393	415,504	7,940,161	26,701
1876.....	4,009	22,601	4,589,051	549,063	7,059,835	2,393,155	268,605	3,601,878	26,059
1877.....	4,064	25,903	5,635,411	314,520	7,050,751	4,393,535	476,431	6,537,475	26,416
1878.....	4,120	30,359	4,210,165	313,088	5,619,061	6,610,724	574,947	9,197,986	26,780
1879.....	4,185	24,876	10,176	101,799	468,272	5,090,505	544,591	7,541,165	27,203
*1880.....	4,255	32,350	76,652	197,581	965,767	2,523,673	439,728	4,502,449	28,813
1881.....	4,325	38,000	345,909	172,517	1,122,236	3,845,035	469,739	5,958,861	33,163
1882.....	4,375	47,752	44,097	264,956	1,236,399	5,867,458	489,046	8,068,165	40,920
1883.....	4,430	30,841	295,660	531,188	2,689,006	745,526	197,389	1,633,777	31,896
1884.....	4,487	45,363	373,101	540,108	2,803,587	2,340,956	123,777	2,897,953	45,269
1885.....	4,537	42,736	66,084	201,327	972,056	3,419,168	386,099	5,156,614	38,551
1886.....	4,580	38,225	22,540	169,629	785,871	5,631,726	520,213	7,972,685	31,038
1887.....	4,626	38,954	12,042	62,482	293,211	2,163,754	350,115	3,739,272	35,508
1888.....	4,678	32,965	15,167	258,813	1,179,826	490,905	131,181	1,051,220	33,064
1889.....	4,729	30,792	188,934	169,869	953,345	422,274	115,099	940,220	30,805
*1890.....	4,779	42,223	147,521	57,489	406,222	2,108,216	296,784	3,443,744	39,185
1891.....	4,833	60,721	66,113	36,559	230,629	8,714,154	380,996	10,426,636	50,523
1892.....	4,883	48,182	9,069	34,507	164,351	9,271,885	410,185	11,117,718	37,229
1893.....	4,931	41,347	60,773	32,506	207,050	9,272,208	428,610	11,200,953	30,353
1894.....	4,979	43,221	499,720	47,853	715,194	8,825,689	222,975	9,829,077	34,107
1895.....	5,026	55,703	142,131	41,436	328,593	9,919,542	186,716	10,759,764	45,272
1896.....	5,074	39,570	83,589	26,377	202,286	7,855,274	421,758	9,753,185	30,019
1897.....	5,122	54,418	58,045	35,587	218,187	18,963,107	1,249,438	24,585,578	30,051
1898.....	5,175	66,495	55,546	57,745	295,399	10,305,470	792,536	13,871,882	52,919
1899.....	5,235	59,912	27,202	50,659	255,228	16,844,650	768,162	20,301,379	39,866
*1900.....	5,301	55,572	104,752	46,638	314,653	9,739,758	1,118,700	14,773,908	41,113
1901.....	5,371	88,337	148,326	47,143	360,470	26,117,530	1,086,648	31,007,446	57,690
1902.....	5,494	97,073	84,931	35,247	243,543	32,985,745	1,287,666	38,780,692	58,836
1903.....	5,651	81,888	37,171	40,849	220,992	16,779,028	1,587,600	23,923,228	58,186
1904.....	5,827	71,838	92,406	42,997	283,193	14,700,315	1,321,699	20,646,926	51,474
1905.....	6,002	107,033	64,927	41,912	253,531	40,399,402	1,532,014	47,293,465	59,993
1906.....	6,097	135,602	63,251	44,072	253,575	39,434,658	1,562,491	46,465,868	89,370
1907.....	6,411	93,131	104,267	44,194	303,140	40,077,950	1,667,903	47,583,514	45,851
1908.....	6,625	112,434	25,186	33,489	178,887	47,696,065	2,008,349	56,733,636	55,879
1909.....	6,800	166,744	73,075	30,273	200,307	52,623,887	3,374,268	67,808,093	99,145
*1910.....	6,988	132,078	107,908	66,608	407,639	48,442,780	3,101,135	62,398,113	70,088
1911.....	7,207	231,237	140,626	52,191	375,486	78,786,889	4,180,892	97,600,903	134,012
1912.....	7,389	224,159	619,031	60,079	889,387	95,510,826	4,496,299	115,744,172	109,304
1913.....	7,632	231,717	129,823	50,632	357,667	114,902,121	4,596,739	135,587,447	96,487
1914.....	7,879	161,280	1,964,466	47,905	2,180,039	63,901,874	5,077,389	86,750,125	76,710
1915.....	7,981	393,543	131,308	38,638	305,179	235,738,776	7,426,437	269,157,743	124,690
1916.....	8,001	262,781	86,043	48,531	304,433	118,223,819	7,631,429	174,565,250	88,520
1917.....	8,060	233,743	183,639	21,693	281,258	118,579,601	11,257,942	169,240,340	64,784
1918.....	8,148	199,075	290,891	6,815	321,559	55,921,319	9,119,796	96,960,401	92,436
1919.....	8,311	193,260	115,420	19,186	201,757	63,450,123	6,455,429	92,499,554	100,962
*1920.....	8,556	226,508	304,642	33,357	454,749	136,968,832	6,721,469	167,215,443	59,747
1921.....	8,788	300,858	193,234	39,935	372,942	150,935,359	7,740,960	185,769,679	108,759
1922.....	8,919	399,786	93,571	67,544	397,519	229,849,410	11,003,460	279,364,980	129,719
1923.....	9,010	474,199	40,772	88,882	440,741	292,425,153	12,021,424	346,521,561	94,650
1924.....	9,143	262,097	352,923	61,660	630,393	146,958,158	10,169,692	192,721,772	87,451
1925.....	9,294	395,475	154,963	49,829	379,194	275,557,078	10,896,654	324,592,021	62,501
1926.....	9,451	407,136	139,486	59,474	407,119	251,265,788	9,247,824	292,880,996	100,191
1927.....	9,637	479,665	148,904	72,410	474,749	288,567,390	9,865,754	332,963,283	120,172
1928.....	9,835	566,726	994,922	77,991	1,345,881	354,424,699	11,808,775	407,564,187	133,805
1929.....	10,029	304,520	1,003,998	82,384	1,374,726	155,766,106	6,778,023	167,267,210	111,943
1930.....	10,208	420,672	131,608	25,025	244,221	228,536,403	6,701,663	258,693,887	139,487
1931.....	10,376	321,325	123,524	20,623	216,328	182,803,382	5,383,594	207,029,555	117,560
1932.....	10,506	443,061	51,320	27,043	173,014	240,136,568	5,370,613	264,304,327	99,123
1933.....	10,681	281,892	10,676	89,442	413,165	170,234,013	5,454,636	194,779,875	104,518
1934.....	10,824	275,849	2,794	198,640	896,674	144,374,910	4,750,310	165,751,305	101,588
1935.....	10,935	281,935	15,111	61,422	291,510	232,019,649	4,978,917	246,524,775	121,702
1936.....	11,028	229,218	146,959	56,986	403,396	174,858,160	4,525,065	195,223,653	109,740

¹ Years ended June 30, 1869 to 1905, and July 31, 1906 to 1937.
² Wheat flour has been converted into bushels of wheat at the average rate of 4 1/3 bushels to the barrel of 196 lb. of flour.
* In calculating the apparent home consumption, stocks of wheat on hand at July 31 have been included since 1921 and stocks of wheat flour since 1926. The consumption figures for these years are not, therefore, strictly comparable with the figures for the earlier years, for which data on carry-over stocks are not available.
* Production figures from records of the decennial census.

DISPOSITION OF AGRICULTURAL PRODUCTS IN CANADA

The following table is a continuation of those appearing in previous September issues of the Monthly Bulletin of Agricultural Statistics. The figures for 1936-37 are preliminary and subject to revision. The figures for 1935-36 have been revised.

Description	Unit	Stocks on hand		Production		Imports ¹		Exports ¹		Stocks on hand	Apparent consumption		
		July 31, 1935	July 31, 1936	1935	1936	1935-36	1936-37	1935-36	1936-37		July 31, 1937	1935-36	1936-37
<i>Field Crops—</i>													
Wheat.....	bush.	206,430,057 ²	112,530,206 ²	281,935,000	229,218,000	291,510 ²	403,396 ²	254,424,775 ²	195,223,653 ²	37,188,224 ²	121,701,586	109,739,725	
Oats.....	"	26,750,559 ³	40,678,494 ³	394,348,000	271,778,000	355,786 ³	24,257 ³	15,514,133 ³	9,499,885 ³	18,947,215 ³	365,261,718	284,433,641	
Barley.....	"	5,530,060	9,827,631	83,975,000	71,922,000	219	213	17,675,749	17,555,833	4,363,235	72,001,899	59,830,776	
Rye.....	"	3,110,203	3,194,369	9,005,000	4,281,000	44	6,038	2,455,841	3,636,032	409,702	7,006,037	3,438,673	
Peas.....	"			1,616,000	1,229,300	40,201	149,886	34,179	10,714		1,628,022	1,368,472	
Beans.....	"			1,161,400	876,000	37,084	60,827	145,335	46,585		1,053,149	8,399,300	
Buckwheat.....	"			7,948,600	8,601,000	71	846	314,839	202,546		7,093,552	8,399,300	
Corn.....	"			7,765,000	6,083,000	181	846	314,839	202,546		7,093,552	8,399,300	
Potatoes.....	cwt.			38,670,000	39,094,000	5,874,951	20,558,456	81,175	417,419		13,558,776	26,224,037	
Turnips, etc.....	"			35,110,000	38,208,000	130,119	148,413	933,050	567,101		37,897,069	38,615,312	
Hay ⁴	ton			17,945,700	16,779,000	411	856	1,182,301	1,350,812		33,927,699	38,572,388	
Sugar beets.....	ton			17,945,700	16,779,000	411	856	1,182,301	1,350,812		33,927,699	38,572,388	
Flaxseed.....	bush.	312,970	269,287	1,666,600	1,795,300	883,961	991,007	19,361	178,468	464,967	2,574,892	2,412,159	
Tobacco.....	lb.			54,473,000	46,084,000	4,252,505	3,147,555	9,231,074	10,026,397		17,464,791	39,205,158	
<i>Fruits—</i>													
Apples.....	brl.			4,499,900	4,115,200	64,886	67,931	2,397,653	1,929,405		2,167,133	2,553,726	
Peaches.....	bush.			509,300	450,200	662,055	855,431	855,431	855,431		1,281,616	1,295,631	
Strawberries.....	qt.			27,505,300	20,578,300	3,325,621	3,093,450	1,297,377	691,423		29,533,544	22,980,327	
<i>Animal Products—</i>													
Butter.....	lb.	32,417,984	32,302,519	847,867,799	355,121,500	148,541	117,281	7,697,000	5,128,800	36,107,668	340,434,805	346,304,832	
Cheese.....	"	17,196,375	24,562,606	101,445,690	118,111,700	1,274,130	1,230,882	55,718,700	81,890,300	24,904,436	39,634,889	37,119,452	
Concentrated milk products.....	"	11,018,418	12,953,436	105,121,881	108,500,480	172,350	1,279,350	23,458,852	20,521,966	12,014,046	78,895,323	89,330,172	
Beef and veal.....	"	25,396,292	24,836,592	72,672,799 ⁶	669,020,576 ⁶	10,505,123	12,179,366	33,312,900	12,416,300	28,223,953	720,225,013	665,390,270	
Pork.....	"	28,116,841	30,335,225	812,293,350 ⁶	939,114,750 ⁶	430,348	2,877,456	132,365,300	174,392,800	49,529,038	678,070,014	748,005,593	
Mutton and lamb.....	"	7,480,457	5,578,415	67,842,440 ⁶	67,264,500 ⁶	83,162	19,079	9,305,300	9,305,300	7,234,277	69,512,144	65,395,977	
Wool.....	"			19,731,000	19,206,000	14,842,967	22,777,771	8,393,058	9,102,902		23,850,909	32,881,009	
Eggs.....	doz.	5,097,164	3,315,008	244,040,000	239,928,000	60,425	190,121	1,300,744	1,203,814	4,009,155	244,381,837	238,229,100	
Poultry.....	lb.	11,833,323	12,055,251	205,628,940	212,708,820	60,425	190,121	2,991,356	4,919,317	15,317,938	202,465,656	204,526,816	

¹ Crops in years ending July 31; fruits in fiscal years ending March 31; animal products in calendar years ending December 31.
² Including wheat flour.
³ Including oatmeal and rolled oats.
⁴ Information not available.
⁵ Not including live animals exported.

AGRICULTURAL STATISTICS OF OTHER COUNTRIES

CROPS AND LIVE STOCK IN THE UNITED KINGDOM, 1936 AND 1937

England and Wales.—The preliminary tabulation of the returns made by occupiers of agricultural holdings exceeding one acre in extent on June 4, 1937, shows a similar proportionate decrease of 0·4 per cent in the total acreage under all crops and grass to that which was recorded in 1936. The decrease in the total area of crops and grass amounted to 91,000 acres, while the area of arable land continued the decline which had been interrupted in 1935, the total this year being 9,018,000 acres, a decrease of 102,000 acres or 1·1 per cent from the acreage in 1936. An additional area of about 10,000 acres has been returned as permanent grass, but the remainder of the reduction (91,000 acres) represents the loss to agriculture of land which has gone out of cultivation or has been taken for other purposes. The area under bare fallow has increased by 198,000 acres or 59·3 per cent. On the other hand, a decrease of 198,000 acres in the oats area, together with decreases in certain of the fodder crops, is partly counter-balanced by slight increases in the areas devoted to wheat, barley, turnips and rape. The decline in the area devoted to clover and rotation grasses last year was arrested by an increase of 129,000 acres or 9·6 per cent in the area to be cut for hay this year. Allowing for the reduction of the area not for hay (10,000 acres) the net increase under rotation grasses is 119,000 acres or 5·7 per cent.

The total number of cattle in 1937 increased by 73,700 or 1·1 per cent. The only decreases were among cows and heifers in milk, and cows in calf but not in milk, which decreased by 12,000 and 11,100 respectively. Sheep show an increase of 534,800 or 3·2 per cent. Pigs declined by 171,500 or 4·5 per cent, the reductions being general in all classes. The number of horses, which has declined continuously since 1918, was further reduced in 1937 by 7,500. Considerable reductions in all classes of poultry are recorded.

Scotland.—The preliminary statement of the agricultural returns taken as at June 4, 1937, shows that the total area under crops and grass amounts to 4,570,400 acres, comprising 2,981,400 acres of arable land and 1,589,000 acres under permanent grass. The total acreage is the smallest recorded since 1873 and is less by 22,000 acres than that returned in 1936. The area of arable land is greater than in 1936 by 5,000 acres, but is otherwise the smallest area recorded since the returns were first taken in 1866. The area under permanent grass is smaller by 27,000 acres than in 1936.

The area under rotation grasses and clover (1,440,000 acres) has increased by 10,000 acres, while the tillage area, i.e., arable land exclusive of that under rotation grasses and clover, is smaller by 5,000 acres than in 1936. Reductions amount in all to 33,200 acres, including a decrease of 13,000 acres in the area sown to oats. Increases in the areas under wheat, barley, mixed grains, rye, potatoes, mangold, sugar beet, small fruit and bare fallow show a total of 21,200 acres. The area under permanent grass for mowing was greater than in 1936 by 14,000 acres and under rotation grass by 13,000 acres. The total area cut for hay is thus increased by 27,000 acres.

The live-stock returns show that horses remain almost unchanged in number, that cattle and sheep have decreased, and that pigs have increased slightly. Decreases are shown in numbers of hens and chickens, ducks and geese, but turkeys show an increase of 21 per cent.

Northern Ireland.—The agricultural statistics taken at June 1, 1937, show, with one minor exception, a reduction in the area of all crops as compared with 1936. The principal reduction is in oats, where the area sown is 256,918 acres this year as compared with 265,042 acres in 1936. This reduction

of 8,124 acres in the area under oats is, however, proportionately small (3.1 per cent) compared with the reduction of 36.7 per cent in the area under wheat, which has fallen from 6,871 acres to 4,352 acres, and the reduction of 24.8 per cent in the flax acreage, which has declined from 25,376 acres to 19,092 acres.

The total reduction in the area under tillage is 26,954 acres, the tilled area in 1937 being 449,849 acres as against 476,803 acres a year ago. There has, however, been an increase of 15,067 acres in the area being cropped for hay, which is 430,748 acres this year as against 415,681 acres in 1936.

There are reductions in the total numbers of cattle, sheep and poultry but increases are recorded for horses and pigs. All classes of cattle show a reduction compared with 1936, the total cattle population showing a decline of 5.1 per cent. The reduction in the number of sheep is less than one per cent, but the number of pigs at June 1 was 569,475 as compared with 521,654 a year previously and 457,878 in 1935. It is noteworthy, however, that the rate of increase in the pig population which has been phenomenally great during the past few years, is now slowing down, the number of sows having fallen from 56,509 to 54,331. Turkeys have increased by eight per cent, while geese, ducks, hens and chickens show slight declines.

I.—Acreages under Crops and Grass and Numbers of Live Stock in the United Kingdom, 1936 and 1937

Distribution	England and Wales		Scotland		Northern Ireland	
	1936	1937	1936	1937	1936	1937
	acres	acres	acres	acres	acres	acres
Crops—						
Wheat.....	1,704,000	1,731,000	94,000	100,000	6,900	4,350
Oats.....	1,420,000	1,222,000	829,000	816,000	265,000	256,900
Barley.....	819,000	823,000	72,000	82,000	2,825	2,775
Rye.....	19,200	16,100	2,500	2,700	275	200
Potatoes.....	456,600	455,100	133,000	135,000	131,700	125,400
Small fruit and orchards.....	317,000	311,200	9,400	9,600	8,450	7,800
Hay, Permanent.....	4,669,000	4,671,000	170,000	184,000	210,200	218,400
Rotation.....	1,340,000	1,469,000	397,000	410,000	205,450	212,300
Fallow and other crops.....	2,283,200	2,240,600	406,500	396,100	61,750	52,475
Total area under crops.....	13,028,000	12,939,000	2,113,400	2,135,400	892,500	880,600
Pasture, Permanent.....	11,074,000	11,082,000	1,446,000	1,405,000	1,143,000	—
Rotation.....	761,000	751,000	1,033,000	1,030,000	440,800	—
Total area under crops and grass.....	24,863,000	24,772,000	4,592,400	4,570,000	2,476,300	—
Live Stock—						
Horses.....	No. 865,600	No. 858,100	No. 147,000	No. 146,800	No. 90,800	No. 90,900
Cattle—						
Milk cows.....	2,227,500	2,215,500	368,500	365,500	249,800	237,300
Other cattle.....	4,312,800	4,398,500	944,500	928,500	519,850	492,900
Total cattle.....	6,540,300	6,614,000	1,313,000	1,294,000	769,650	730,200
Sheep.....	16,648,000	17,182,800	7,557,000	7,503,500	834,750	828,850
Pigs.....	3,803,800	3,632,300	236,400	242,000	521,650	569,500
Poultry—						
Hens and chickens.....	57,744,000	52,555,000	7,954,500	7,300,000	9,542,700	9,219,600
Ducks.....	2,606,000	2,281,000	238,100	217,000	498,700	428,000
Geese.....	634,000	552,000	26,150	24,600	139,000	111,600
Turkeys.....	707,000	687,000	96,800	117,100	389,300	420,300
Total poultry.....	61,691,000	56,075,000	8,313,550	7,658,700	10,569,700	10,179,500

UNITED STATES CROP REPORT AS OF SEPTEMBER 1, 1937

The Crop-Reporting Board of the United States Department of Agriculture issued on September 10 a general crop report as of September 1, from which the following excerpts are quoted:—

“Crop prospects declined less than one per cent during August, chiefly as a result of the continued drought in the western Corn Belt and Great Plains area,

which ruined the corn crop in most of Nebraska and in portions of adjoining States and reduced the prospective United States corn crop to 2,549,000,000 bushels. This would be about an average crop, but is more than 100,000,000 bushels below the indications of a month ago. Prospects for spring wheat, barley, flax, grain sorghums and late hay crops also declined somewhat in the drought areas.

"Outside the drought area August weather was more favourable, and crop conditions on September 1 indicated slightly better prospects for oats, potatoes, sweet potatoes, tobacco, rice, buckwheat, most fruits, sugar beets and hops.

"Most of the principal food crops will show better than average production. The wheat crop, estimated at 885,950,000 bushels, will be slightly over the 1928-32 average and more than 50 per cent larger than the average production of the last four seasons. Rye production, at 51,869,000 bushels, is about a third over average and larger than in any recent year except 1935.

"In contrast to the rather heavy yields of food crops, the production of feed grain will be only about average and the supply, including old grain carried over, will be rather less than average, though fully adequate for the greatly reduced number of live stock and poultry now on the farms.

"In most of the important areas weather conditions during August continued favourable for the development of fruits, and the September 1 indications point to slightly larger crops of apples, grapes, late peaches, plums and prunes than reported on August 1. Total production of apples is now indicated at 204,319,000 bushels compared with 117,506,000 bushels produced in 1936 and with the 5-year (1928-32) average of 164,355,000 bushels. The total supply of fresh vegetables for fall market promises to be nearly one-fourth above average, due to rather general increases in acreage and above-average yields."

II.—Acreage, Condition and Yield of Principal Field Crops in the United States, at September 1, 1936 and 1937

Crop	Acreage			Condition in per cent of normal		Yield per acre		Total production in millions		
	1936	1937	1937 as per cent of 1936	Sept. 1, 1936	Sept. 1, 1937	1936	Indicated Sept. 1, 1937	1936	Indicated	
									Aug. 1, 1937	Sept. 1, 1937
	000 acres	000 acres	p.c.	p.c.	p.c.	bush.	bush.	bush.	bush.	bush.
Corn.....	92,829	96,146	103.6	40	76	16.5	26.5	1,529	2,659	2,549
Wheat, all.....	48,820	68,198	139.7	—	—	12.8	13.0	626	890	886
Winter.....	37,608	47,079	125.2	—	—	13.8	14.6	519	688	688
All spring.....	11,212	21,119	188.4	31	54	9.6	9.4	107	202	198
Durum.....	1,544	2,841	184.0	19	59	5.3	9.6	8.2	28.3	27.3
Other spring.....	9,668	18,278	189.1	33	53	10.3	9.3	99	174	171
Oats.....	33,213	35,933	108.2	56	78	23.8	31.6	789	1,131	1,136
Barley.....	8,322	11,166	134.2	48	64	17.7	20.2	147	227	226
Rye.....	2,757	3,960	143.6	—	—	9.3	13.1	25.6	51.9	51.9
Buckwheat.....	370	418	113.0	64	82	16.8	17.3	6.2	7.0	7.2
Flaxseed.....	1,180	1,081	91.6	29	62	5.0	7.1	5.9	8.0	7.6
Rice.....	935	1,003	107.3	86	86	50.1	51.4	46.8	50.5	51.6
White potatoes.....	3,058	3,224	105.4	59	77	107.9	125.1	330	403	403
Hay, all tame.....	57,055	55,773	97.8	55	77	1.11	1.34	63.3	74.9	74.9
Tobacco.....	1,437	1,690	117.6	66	79	lb.	lb.	1,153	1,417	1,449

WORLD EXPORTS AND IMPORTS OF WHEAT AND FLOUR

Table III gives the exports and imports of wheat and flour for the principal countries of the world, for the eleven months August 1 to June 30 for each of the two years 1935-36 and 1936-37.

III.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to June 30, 1935-36 and 1936-37

Wheat	Eleven months August 1-June 30		Flour	Eleven months August 1-June 30	
	1935-36	1936-37		1935-36	1936-37
	000 bush.	000 bush.		000 brl.	000 brl.
Exports—			Exports—		
United States.....	245	3,142	United States.....	3,145	3,628
Canada.....	206,107	166,255	Canada.....	4,534	4,191
Argentina.....	61,606	152,356	Argentina.....	806	1,031
Australia.....	71,458	68,254	Australia.....	5,678	5,247
Hungary.....	11,702	21,537	India.....	190	377
Bulgaria.....	988	6,932	Hungary.....	562	652
Yugoslavia.....	544	17,603	Japan.....	1,881	848
Other countries.....	88,613	94,920	Other Countries.....	7,529	7,201
Total.....	441,263	530,999	Total.....	24,325	23,175
Imports—			Imports—		
Germany.....	3,362	22,560	Germany.....	15	139
Belgium.....	37,157	40,775	Austria.....	364	250
France.....	25,240	13,418	Denmark.....	99	75
Great Britain and Northern Ireland.....	174,429	168,007	Finland.....	312	210
Irish Free State.....	12,701	11,069	Great Britain and Northern Ireland....	4,515	4,494
Italy.....	14,441	63,583	Irish Free State.....	73	67
Netherlands.....	17,350	17,245	Norway.....	413	443
Sweden.....	1,543	1,785	Netherlands.....	539	652
Switzerland.....	15,027	16,891	Czechoslovakia.....	10	5
Czechoslovakia.....	2,169	58	Egypt.....	28	23
Japan.....	12,805	6,570	Other Countries.....	6,662	4,782
Other Countries.....	112,446	120,701			
Total.....	428,670	482,662	Total.....	13,030	11,140

The total exports of wheat and of wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to $4\frac{1}{2}$ bushels of wheat, were 635,287,000 bushels for the eleven months ended June 30, 1937, as compared with 550,726,000 bushels for the corresponding period in 1936. The imports of wheat and of flour expressed in bushels of wheat, were, for the same period, 532,792,000 bushels for 1937 and 487,305,000 bushels for 1936.

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

(Source: Broomhall's Corn Trade News)

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada and the chief ports of the United Kingdom, on the ocean and in Argentina and Australia.

IV.—World's Visible Supply of Wheat and Flour

Description	July 1, 1937	August 1, 1937	August 1, 1936	August 1, 1935	August 1, 1934
	000 bush.	000 bush.	000 bush.	000 bush.	000 bush.
U.S.A. wheat.....	38,790	132,499	113,974	75,300	171,460
Canada wheat.....	39,230	29,661	101,304	185,680	177,110
U.S.A. flour as wheat.....	5,890	7,044	6,993	6,650	6,740
Canada flour as wheat.....	1,620	1,575	2,070	1,660	2,030
Total North America.....	85,530	170,779	224,341	269,290	357,340
United Kingdom wheat stock.....	8,960	10,480	7,720	7,760	12,080
United Kingdom flour as wheat.....	1,760	1,520	1,280	1,040	1,480
Australia.....	20,000	13,750	11,500	32,000	52,000
Argentina.....	7,360	7,440	9,600	12,480	19,520
Afloat for United Kingdom direct.....	11,720	10,120	12,080	8,340	13,720
Afloat for Continent direct.....	12,300	6,340	6,480	4,440	9,400
Afloat for orders.....	10,150	9,100	2,130	4,130	11,650
Total.....	72,250	58,750	50,790	70,190	119,850
Grand Total.....	157,780	229,529	275,131	339,480	477,190

METEOROLOGICAL RECORD FOR AUGUST, 1937

The records of temperature, precipitation and sunshine at the Dominion Experimental Farms and Stations for the month of August are given in the following table:—

Experimental Farm or Station	Degrees of temperature F.			Precipitation in inches	Hours of sunshine	
	Highest	Lowest	Mean		Possible	Actual
Ottawa, Ont.....	92	48	70.7	3.52	436	260.3
Charlottetown, P.E.I.....	88	50	70.3	2.11	436	246.4
Kentville, N.S.....	92	46	69.9	4.32	435	235.7
Nappan, N.S.....	88	44	67.6	1.75	437	231.7
Fredericton, N.B.....	94	43	70.0	3.02	437	224.9
Ste. Anne de la Pocatiere, Que.....	89	37	67.4	9.21	440	250.5
Cap Rouge, Que.....	88	45	68.3	10.47	437	210.0
Lennoxville, Que.....	94	44	69.5	2.48	436	247.0
Farnham, Que.....	90	46	71.1	3.59	434	260.7
L'Assomption, Que.....	91	45	71.3	5.37	436	259.4
Normandin, Que.....	89	33	64.9	3.12	—	214.7
Harrow, Ont.....	91	54	72.9	2.97	427	272.8
Delhi, Ont.....	88	43	70.8	3.54	—	212.1
Kapuskasing, Ont.....	92	33	64.9	1.49	444	240.8
Morden, Man.....	97	42	70.0	0.43	445	265.3
Brandon, Man.....	96	42	66.9	3.69	447	290.2
Indian Head, Sask.....	102.5	37	66.7	0.68	448	273.5
Swift Current, Sask.....	93	31	65.4	0.97	446	283.2
Rosthern, Sask.....	95	33	63.0	0.74	446	311.0
Scott, Sask.....	92	31	59.1	0.65	446	286.3
Lacombe, Alta.....	86	31	57.2	3.55	455	257.4
Lethbridge, Alta.....	86	35	61.2	0.86	446	321.0
Manyberries, Alta.....	94	37	64.9	0.57	—	318.0
Beaverlodge, Alta.....	79	35	54.7	3.85	460	249.9
Windermere, B.C.....	88	31	58.1	1.99	449	240.8
Summerland, B.C.....	90	42	64.6	0.34	447	243.3
Agassiz, B.C.....	83	44	62.6	3.43	445	155.0
Sidney, Vancouver I., B.C.....	77	44	60.3	1.96	444	253.7

EXPORTS OF CANADIAN GRAIN, 1936 and 1937

Source: External Trade Branch, Dominion Bureau of Statistics, Ottawa.

I.—Exports of Canadian Wheat and Flour by Countries

Country	August	
	1936	1937
Wheat—		
To United States..... bush.	6,088,835	128,038
\$	6,085,816	160,851
To United Kingdom and 'orders'—		
via United States..... bush.	4,032,996	366,591
\$	3,991,316	483,861
via Canadian Atlantic Seaboard..... bush.	4,057,011	4,544,675
\$	4,095,697	6,396,396
via Canadian Pacific Seaboard..... bush.	2,579,664	33,933
\$	2,434,081	37,770
via Churchill..... bush.	—	—
\$	—	—
Total to United Kingdom and 'orders'..... bush.	10,669,671	4,945,204
\$	10,521,094	6,918,028
To Other Countries—		
via United States..... bush.	—	—
\$	—	—
via Canadian Atlantic Seaboard..... bush.	2,671,280	1,284,075
\$	2,721,123	1,753,256
via Canadian Pacific Seaboard..... bush.	1,727,482	187,650
\$	1,525,792	266,630
via Churchill..... bush.	—	—
\$	—	—
Total to Other Countries..... bush.	4,398,762	1,471,725
\$	4,246,915	2,019,886
Total Wheat..... bush.	21,157,268	6,544,967
\$	20,853,525	9,098,765
Wheat Flour—		
To United States..... brl.	12,726	1,821
\$	38,601	7,554
To United Kingdom and 'orders'—		
via United States..... brl.	—	—
\$	—	—
via Canadian Atlantic Seaboard..... brl.	164,806	166,570
\$	685,023	1,023,740
via Canadian Pacific Seaboard..... brl.	1,907	1,900
\$	7,913	12,104
via Churchill..... brl.	—	—
\$	—	—
Total to United Kingdom and 'orders'..... brl.	166,713	168,470
\$	692,936	1,035,844
To Other Countries—		
via United States..... brl.	23,624	13,632
\$	103,194	85,345
via Canadian Atlantic Seaboard..... brl.	108,687	77,025
\$	462,836	489,647
via Canadian Pacific Seaboard..... brl.	75,978	27,660
\$	299,076	162,327
Total to Other Countries..... brl.	208,289	118,317
\$	865,106	737,319
Total Wheat Flour..... brl.	387,728	288,608
\$	1,596,643	1,780,717
Total Exports of Wheat and Flour..... bush.	22,992,044	7,843,703
\$	22,450,468	10,879,482

NOTE.—On the average, one barrel of flour equals $4\frac{1}{2}$ bushels of wheat.

II.—Total Exports of Barley, Oats and Rye

Grain	August	
	1936	1937
Barley..... bush.	1,958,415	774,741
\$	1,589,537	548,686
Oats..... bush.	376,527	307,326
\$	132,629	166,626
Rye..... bush.	539,566	199,624
\$	362,565	168,593

VISIBLE SUPPLIES, INSPECTIONS AND SHIPMENTS OF
CANADIAN GRAIN

I.—Quantities of Grain in Store during September, 1936 and 1937

Distribution	Durum Wheat	Other Wheat	Oats	Barley	Flaxseed	Rye
	bush.	bush.	bush.	bush.	bush.	bush.
Week ended September 3, 1937						
Country elevators, Western Division.....	1,510,000	13,025,000	1,235,000	1,608,000	66,000	302,000
Interior Private and Mill Elevators.....	205,000	2,940,000	601,000	1,475,000	26,000	28,000
Interior Public and Semi-Public Terminals.....	—	167,642	—	173	—	—
Vancouver-New Westminster Elevators.....	—	3,103,774	41,862	1,462	378	866
Prince Rupert Elevator.....	—	910,994	—	—	—	—
Churchill Elevator.....	—	11,820	—	—	—	—
Public, Semi-Public and Private Terminal Ele- vators, Port William and Port Arthur.....	3,839,949	6,487,495	291,853	2,393,566	290,725	502,736
In Transit Lakes.....	58,459	979,856	—	397,016	—	—
In Transit Rail.....	—	8,304,735	229,146	1,377,787	9,781	119,394
Eastern Elevators.....	919,718	4,752,204	444,689	648,365	2,115	108,332
U.S. Lake Ports.....	71,314	381,000	—	255,513	—	—
U.S. Atlantic Seaboard Ports.....	—	2,095,000	—	—	—	—
Total.....	6,604,440	43,159,520	2,843,550	8,156,882	394,999	1,061,328
Total same period, 1936.....	—	*147,739,251	11,524,084	12,635,308	318,728	3,047,307
Week ended September 10, 1937						
Country Elevators, Western Division.....	1,475,000	15,275,000	1,575,000	1,780,000	73,000	307,000
Interior Private and Mill Elevators.....	254,000	2,752,000	555,000	1,695,000	30,000	25,000
Interior Public and Semi-Public Terminals.....	—	373,994	—	173	—	—
Vancouver-New Westminster Elevators.....	—	3,082,052	34,625	2,450	378	2,326
Prince Rupert Elevator.....	—	910,994	—	—	—	—
Churchill Elevator.....	—	11,820	—	—	—	—
Public, Semi-Public and Private Terminal Ele- vators, Port William and Port Arthur.....	7,782,936	7,582,135	509,568	3,600,812	290,172	642,185
In Transit Lakes.....	525,966	2,234,095	96,567	958,041	—	1,879
In Transit Rail.....	—	7,158,991	301,489	1,069,493	6,363	40,753
Eastern Elevators.....	1,035,496	4,700,492	393,670	729,536	2,115	108,739
U.S. Lake Ports.....	71,314	132,000	—	235,513	—	—
U.S. Atlantic Seaboard Ports.....	—	1,786,000	—	—	—	—
Total.....	11,144,712	45,999,573	3,470,919	10,071,018	402,028	1,127,882
Total same period, 1936.....	—	*154,105,356	12,751,076	13,766,800	438,600	3,183,811
Week ended September 17, 1937						
Country Elevators, Western Division.....	1,710,000	19,040,000	1,976,000	2,140,000	87,000	315,000
Interior Private and Mill Elevators.....	238,000	2,564,000	526,000	1,785,000	42,000	25,000
Interior Public and Semi-Public Terminals.....	—	674,621	953	594	—	—
Vancouver-New Westminster Elevators.....	—	3,144,016	41,546	3,089	378	2,716
Prince Rupert Elevator.....	—	910,994	—	—	—	—
Churchill Elevator.....	—	11,820	—	—	—	—
Public, Semi-Public and Private Terminal Ele- vators—Port William and Port Arthur.....	10,382,573	8,385,177	671,064	4,977,554	290,636	695,822
In Transit Lakes.....	417,689	2,102,356	162,489	753,249	—	—
In Transit Rail.....	—	8,598,120	470,358	1,133,453	14,959	52,783
Eastern Elevators.....	1,887,483	5,299,737	512,063	1,100,943	2,115	166,463
U.S. Lake Ports.....	71,314	574,000	—	195,513	—	—
U.S. Atlantic Seaboard Ports.....	—	1,229,000	—	—	—	—
Total.....	14,707,059	52,533,841	4,360,473	12,094,397	437,088	1,247,784
Total same period, 1936.....	—	*161,256,035	14,233,363	14,339,676	663,663	3,156,756
Week ended September 24, 1937						
Country Elevators, Western Division.....	1,715,000	22,185,000	2,590,000	2,395,000	135,000	335,000
Interior Private and Mill Elevators.....	260,000	2,720,000	575,000	1,810,000	71,000	25,000
Interior Public and Semi-Public Terminals.....	—	889,112	953	594	—	—
Vancouver-New Westminster Elevators.....	—	3,186,702	80,945	754	378	2,954
Prince Rupert Elevator.....	—	911,340	—	—	—	—
Churchill Elevator.....	—	11,820	—	—	—	—
Public, Semi-Public and Private Terminal Ele- vators—Port William and Port Arthur.....	11,445,458	8,520,162	686,413	5,245,105	297,130	751,675
In Transit Lakes.....	1,098,024	3,396,574	346,236	1,507,443	—	—
In Transit Rail.....	—	8,484,576	373,075	753,623	26,480	38,728
Eastern Elevators.....	2,137,951	5,213,136	506,180	1,042,271	2,115	111,670
U.S. Lake Ports.....	71,314	1,272,000	—	250,534	—	27,000
U.S. Atlantic Seaboard Ports.....	—	986,000	—	—	—	—
Total.....	16,727,747	57,776,422	5,158,802	13,005,324	532,103	1,292,027
Total same period, 1936.....	—	*161,833,953	15,256,002	15,119,446	886,987	3,249,334

* Includes Durum wheat.

II.—Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to September 30, 1936 and 1937

Western Division		Durum Wheat	Other Wheat	Oats	Barley	Flaxseed	Rye
		bush.	bush.	bush.	bush.	bush.	bush.
INSPECTIONS.....	1936	—	78,829,182	5,893,855	10,670,330	245,775	1,060,536
	1937	—	43,560,769	2,165,334	10,835,773	51,311	896,991
SHIPMENTS.....	1936	—	48,418,848	2,761,006	5,670,022	122,781	1,176,047
	1937	3,689,411	10,278,577	1,341,884	5,087,777	26,303	170,577

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in store Fort William-Port Arthur, 1937

SOURCE: Board of Grain Commissioners for Canada

Grain and Grade	Week ended								Monthly Average
	August 7		August 14		August 21		August 28		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
Wheat—									
No. 1 Hard.....	1 30	—1 35½	1 27½	—1 37½	1 28½	—1 35	1 28	—1 31½	1 31½
No. 1 Northern.....	1 30	—1 35½	1 27½	—1 37½	1 28½	—1 35	1 28	—1 31½	1 31½
No. 2 Northern.....	1 25	—1 29½	1 22½	—1 33	1 20½	—1 31	1 20½	—1 23½	1 25½
No. 3 Northern.....	1 21	—1 26	1 18½	—1 29½	1 17½	—1 27	1 17	—1 20½	1 22
No. 4 Northern.....	1 18	—1 21½	1 15½	—1 24½	1 13½	—1 23	1 11	—1 14½	1 17½
No. 5.....	1 09	—1 12	1 06½	—1 14½	1 06½	—1 13	1 05	—1 08½	1 09½
No. 6.....	1 03	—1 06	1 00	—1 08½	1 00½	—1 07	0 97	—1 01½	1 02½
Feed.....	0 87	—0 90	0 84	—0 92	0 84½	—0 91	0 83½	—0 86½	0 87½
No. 1 C.W. Garnet.....	1 20	—1 23	1 17½	—1 25½	1 16½	—1 24	1 15½	—1 18½	1 20
No. 2 C.W. Garnet.....	1 18	—1 21	1 15½	—1 23½	1 16½	—1 22	1 15½	—1 18½	1 18½
No. 1 C.W. Amber Durum.....	1 06	—1 14	1 05½	—1 11½	1 04½	—1 08	1 01	—1 04½	1 06½
No. 2 C.W. Amber Durum.....	1 01	—1 09	1 00½	—1 06½	0 99½	—1 03	0 98	—1 01½	1 02½
No. 3 C.W. Amber Durum.....	0 97	—1 05	0 96½	—1 02½	0 96½	—0 99	0 94	—0 97	0 98½
Oats—									
No. 2 C.W.....	0 50	—0 54½	0 51	—0 54½	0 48½	—0 53½	0 48½	—0 50½	0 50½
No. 3 C.W.....	0 47	—0 51½	0 50	—0 53½	0 47½	—0 52½	0 47½	—0 49½	0 49½
No. 1 Feed Ex.....	0 47	—0 51½	0 50	—0 53½	0 47½	—0 52½	0 47½	—0 49½	0 49½
No. 1 Feed.....	0 45	—0 49½	0 48	—0 51½	0 46½	—0 50½	0 46½	—0 48½	0 48
No. 2 Feed.....	0 40	—0 44½	0 43	—0 46½	0 41½	—0 45½	0 42½	—0 43½	0 43½
Barley—									
Two-Row.....	0 61½	—0 65½	0 61½	—0 63½	0 55½	—0 61½	0 55½	—0 56½	0 59½
Six-Row.....	0 61½	—0 65½	0 61½	—0 63½	0 55½	—0 61½	0 56½	—0 57½	0 59½
No. 3 C.W.....	0 59½	—0 63½	0 60	—0 62½	0 54½	—0 60½	0 54½	—0 56	0 58½
No. 4 C.W.....	0 56½	—0 60½	0 57½	—0 59½	0 52½	—0 57½	0 52½	—0 53½	0 55½
Flaxseed—									
No. 1 C.W.....	1 72½	—1 75½	1 72	—1 77½	1 72	—1 74	1 71	—1 71½	1 73½
No. 2 C.W.....	1 68½	—1 71½	1 68	—1 73½	1 68	—1 70	1 67	—1 67½	1 69½
No. 3 C.W.....	1 49½	—1 52½	1 49	—1 54½	1 49	—1 51	1 48	—1 48½	1 50½
Rye—									
No. 2 C.W.....	0 87½	—0 92½	0 88½	—0 93½	0 83	—0 88½	0 82½	—0 85½	0 87½

II.—Average Prices per bushel of Grain in the United States, 1937
SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

Description	Week ended													
	May 1	May 8	May 15	May 22	May 29	June 5	June 12	June 19	June 26	July 3	July 10	July 17	July 24	July 31
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Wheat, No. 2 Red														
Winter—														
Chicago.....	1 36	1 36	1 31	—	1 32	1 25	1 23	1 24	1 20	1 29	1 27	1 28	1 28	1 21
St. Louis.....	1 36	1 36	1 31	—	1 32	1 25	1 23	1 24	1 20	1 28	1 25	1 24	1 22	1 17
Corn, No. 2														
Yellow—														
Chicago.....	1 36	1 39	1 33	1 36	1 36	1 29	1 23	1 15	1 21	1 28	1 29	1 29	1 18	1 04
St. Louis.....	1 37	1 40	1 33	1 40	1 39	1 31	1 27	1 19	1 22	1 31	1 30	1 29	1 19	1 05
Oats, No. 3														
White—														
Chicago.....	0 54	0 53	0 51	0 52	0 52	0 50	0 45	0 47	0 47	0 51	0 51	0 48	0 38	0 31
St. Louis.....	0 55	0 56	0 54	0 55	0 53	0 51	0 48	0 49	0 52	0 50	0 50	0 47	0 34	0 30
Rye, No. 2—														
Chicago.....	—	—	—	1 17	—	1 08	—	0 88	—	—	—	1 02	0 94	0 87

III.—Prices of Imported Grain and Flour at Liverpool, 1937

NOTE.—Quotations are given in Canadian money at current rate of exchange.

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, AUGUST, 1937, WITH AVERAGES FOR MONTH

Grain and Grade	Week ended								Monthly Average
	August 7		August 14		August 21		August 28		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Wheat—									
No. 1 Northern Manitoba.....	1 59—1 63	1 53—1 62	1 54—1 59	1 53—1 56					1 57
No. 2 Northern Manitoba.....	1 54—1 56	1 48—1 57	1 51—1 54	1 49 —					1 52
Uruguay.....	1 42—1 46	1 38—1 42	1 34—1 42	1 34—1 36					1 38
Iraqian.....	1 38—1 41	1 34—1 38	1 31—1 34	1 31—1 32					1 34
Rosafe.....	1 42—1 47	1 39—1 42	1 36—1 39	1 34—1 38					1 39
Baril.....	1 42—1 47	1 39—1 42	1 38 —	1 37 —					1 41
Czechoslovakian.....	1 36—1 38	— —	— —	1 23 —					1 28
Danubian.....	— —	1 33 —	— —	1 27 —					1 29
Danish.....	1 39—1 42	1 36—1 39	1 32—1 34	1 31 —					1 34
South African.....	1 34—1 37	1 33—1 37	— —	1 22—1 23					1 31
Australian.....	1 39—1 46	1 37—1 39	1 34—1 38	1 33—1 36					1 37
Oats—									
No. 1 Canada Feed.....	0 74 —	0 74—0 76	0 73—0 75	0 71—0 73					0 74
English White.....	0 72—0 80	0 72—0 80	0 77—0 81	0 68—0 81					0 76
Scotch.....	0 72—0 74	0 72—0 74	0 72 —	0 72—0 74					0 73
Chilian White.....	0 80 —	0 80 —	— —	0 80 —					0 80
African.....	0 72 —	0 70—0 72	0 70—0 71	0 70—0 71					0 71
Barley—									
No. 3 Canada Western.....	— —	— —	— —	0 90—0 91					0 90
No. 4 Canada Western.....	1 01 —	1 01 —	— —	— —					1 01
Iraqian.....	1 00—1 01	1 00—1 01	0 96—1 00	— —					1 00
Flour (per 280 lb.)—									
Top patents ex mill.....	10 08—10 58	9 96—10 33	9 96—10 33	9 84—10 21					10 13
Bakers ex mill.....	9 09—9 34	8 96—9 09	8 96—9 09	8 84—8 96					9 01
Manitoba patents.....	10 33—10 83	10 21—10 83	9 96—10 71	9 71—10 46					10 33
Australian.....	8 71—9 09	8 59—8 84	8 47—8 72	8 47—8 59					8 65

III.—Prices of Imported Grain and Flour at Liverpool, 1937—con.

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, AUGUST, 1937, WITH AVERAGES FOR THE MONTH

Week ended	October		December		March	
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
August 7.....	1 27½	1 33½	1 28½	1 35½	1 26½	1 32½
" 14.....	1 27½	1 29½	1 27½	1 30½	1 25½	1 28½
" 21.....	1 24½	1 28½	1 24½	1 29½	1 22½	1 27½
" 28.....	1 22½	1 27½	1 23½	1 27½	1 20½	1 24½
Average.....	1 26½		1 27½		1 24½	

IV.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1937

SOURCE: Montreal, The Gazette; Toronto, Dealers' Quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller

Market and Grade	February	March	April	May	June	July	August
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal—							
Flour, first patents...per brl.*	7 50	7 85	7 91	7 58	7 36	8 38	7 86
Flour, Ont., delivered							
Montreal.....per brl.	5 74	5 82	5 99	5 82	5 61	6 09	5 26
Bran.....per ton	32 58	32 75	36 63	35 25	28 29	28 37	25 10
Shorts.....per ton	33 58	33 75	37 64	36 25	32 75	33 37	27 33
Toronto—							
Flour, first patents							
(gute bags).....per brl.*	7 50	7 85	7 91	7 58	7 36	8 38	7 86
Flour, first patents							
(cotton bags).....per brl.	7 70	8 00	7 60	7 50	7 40	8 90	8 20
Bran.....per ton	32 40	32 50	36 75	35 00	29 00	27 25	25 40
Shorts.....per ton	33 40	33 75	37 75	36 00	32 75	32 25	28 00
Winnipeg—							
Flour.....per brl.	7 10	7 48	7 68	7 30	7 25	8 37	7 80
Bran.....per ton	29 50	29 75	32 00	32 00	29 50	27 00	24 00
Shorts.....per ton	31 00	30 75	33 00	33 00	30 50	30 25	26 40
Minneapolis—							
Flour.....per brl.	7 71- 8 08	7 71- 8 10	7 55- 8 02	7 30- 7 75	7 15- 7 44	7 66- 7 90	6 81- 7 11
Bran.....per ton	30 80-31 90	34 00-34 25	36 38-36 75	32 00-32 60	22 75-23 75	25 75-26 25	18 25-18 80
Shorts.....per ton	32 20-32 90	35 75-36 38	37 63-38 12	36 70-37 30	30 25-31 50	32 00-32 25	19 35-20 30
Duluth—							
Flour.....per brl.	7 84- 8 04	7 93- 8 08	7 83- 7 98	7 37- 7 52	7 36- 7 51	8 27- 8 43	7 12- 7 27

NOTE.—The ton=2,000 lb. and the barrel=196 lb.

*Carload lots—Montreal rate points.

V.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1937

Description	Week ended										
	Aug. 7	Aug. 14	Aug. 21	Aug. 28	Monthly average	Sept. 4	Sept. 11	Sept. 18	Sept. 25	Oct. 2	Monthly average
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Beef cattle—											
Steers, choice: 1,300-1,500 lb.....	15 88	16 22	16 62	16 90	16 40	17 05	17 25	17 85	18 38	18 80	17 87
1,100-1,300 lb.....	15 78	16 10	16 58	16 90	16 34	16 92	17 12	17 72	18 25	18 55	17 71
900-1,100 lb.....	15 48	15 85	16 20	16 45	16 00	16 25	16 44	17 12	17 60	17 62	17 01
550-900 lb.....	14 52	14 55	14 95	15 00	14 76	14 85	15 16	15 58	15 82	15 85	15 45
Heifers, choice, 550-750 lb.....	14 38	14 78	14 88	14 85	14 72	14 72	14 56	14 90	14 72	14 50	14 68
Veal calves, good and choice.....	11 22	11 25	11 10	11 05	11 16	11 50	11 25	12 00	12 55	11 72	11 80
Sheep—											
Lambs, good.....	10 88	10 72	10 32	10 08	10 50	10 26	9 95	10 70	10 32	9 86	10 22
Yearling wethers, good and choice.....	9 12	-	-	-	-	-	-	-	-	-	-
Hogs—											
Average cost, packer and shipper purchase.....	12 28	12 37	11 80	11 19	11 77	10 69	10 77	11 74	11 76	11 53	11 37
Medium, 200-220 lb., good and choice....	13 30	13 42	12 75	12 06	12 88	11 56	11 64	12 54	12 29	12 12	12 03
Light, 160-180 lb., good and choice.....	13 24	13 25	12 54	11 78	12 70	11 37	11 48	12 21	11 96	11 80	11 78

VI.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1937

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

Classification					Classification				
May					May				
June					June				
July					July				
Aug.					Aug.				
\$ c.					\$ c.				
\$ c.					\$ c.				
\$ c.					\$ c.				
\$ c.					\$ c.				
Montreal—					Calgary—				
Steers, up to 1,050 lb.....good	8 01	8 59	8 40	8 31	Steers, up to 1,050 lb.....good	8 07	7 89	7 22	6 93
medium	7 00	7 59	7 18	6 71	medium	7 25	7 01	5 78	5 89
common	5 67	6 42	4 99	4 69	common	5 50	5 42	3 66	3 42
Steers, over 1,050 lb.....good	8 07	8 56	8 44	8 32	Steers, over 1,050 lb.....good	8 21	7 60	7 02	7 03
medium	7 07	7 61	7 15	6 65	medium	7 25	7 17	5 77	5 79
common	5 69	6 21	5 13	4 87	common	5 59	5 89	4 45	3 38
Heifers.....good	6 62	7 08	6 71	6 49	Heifers.....good	7 02	7 15	5 64	5 48
medium	5 74	6 21	5 55	5 23	medium	6 03	6 22	4 39	4 25
Calves, fed.....good	7 37	8 25	—	—	Calves, fed.....good	7 25	7 25	—	—
medium	6 77	—	—	7 00	medium	6 00	6 01	5 93	—
Calves, veal...good and choice	7 10	7 58	7 58	8 61	Calves, veal...good and choice	7 78	5 61	4 90	5 25
common and medium	5 23	5 38	5 49	7 19	common and medium	4 50	3 76	3 40	3 37
Cows.....good	5 52	5 74	4 92	4 73	Cows.....good	5 32	4 52	3 93	3 60
medium	4 55	4 65	4 02	3 96	medium	4 49	4 17	3 29	2 93
Bulls.....good	5 03	5 16	4 35	4 31	Bulls.....good	3 69	3 46	3 25	3 22
Hogs.....selects	9 64	10 02	10 69	10 96	Stocker and feeder steers...good	4 80	4 27	4 25	4 25
bacon	9 14	9 52	10 19	10 46	common	3 00	2 68	2 50	2 50
butchers	8 63	9 05	9 17	9 97	Stock cows and heifers...good	2 56	2 75	2 85	2 98
heavies	8 63	9 05	9 69	10 03	common	1 75	1 75	1 75	1 76
lights and feeders	8 54	9 42	9 52	9 51	Hogs.....selects	8 22	8 65	9 46	10 21
Lambs....good handyweights	—	10 61	8 91	8 57	bacon	7 72	8 15	8 96	9 71
Sheep....good handyweights	4 78	3 99	3 40	3 76	butchers	7 22	7 65	8 46	9 21
					heavies	6 72	7 09	7 91	8 62
					lights and feeders	6 06	6 62	7 35	8 16
					Lambs....good handyweights	8 97	9 18	7 42	6 49
Toronto—					Edmonton—				
Steers, up to 1,050 lb.....good	7 34	7 95	7 50	7 56	Steers, up to 1,050 lb.....good	7 75	7 66	5 91	5 38
medium	6 79	7 44	6 76	6 68	medium	6 75	6 73	4 97	4 80
common	6 02	6 68	5 19	5 09	common	5 50	5 15	3 68	3 36
Steers, over 1,050 lb.....good	7 60	8 29	8 61	8 98	Steers, over 1,050 lb.....good	7 75	7 67	5 80	5 41
medium	7 12	7 84	8 01	8 18	medium	6 75	6 72	4 95	4 69
common	6 54	7 37	7 30	7 27	common	5 50	5 21	3 65	3 39
Heifers.....good	7 28	7 87	7 32	7 37	Heifers.....good	6 63	6 72	5 01	4 57
medium	6 60	7 49	6 67	6 56	medium	5 75	5 88	4 25	3 82
Calves, fed.....good	7 58	8 15	9 03	9 72	Calves, fed.....good	7 25	7 65	—	5 58
medium	6 81	7 60	8 19	8 66	medium	—	6 50	—	3 96
Calves, veal...good and choice	8 37	7 78	8 17	9 28	Calves, veal...good and choice	7 27	5 42	5 25	5 35
common and medium	6 59	6 26	6 57	7 33	common and medium	5 73	3 77	4 00	3 87
Cows.....good	5 57	5 55	4 73	4 62	Cows.....good	4 75	4 65	3 35	3 25
medium	4 96	4 88	4 17	4 13	medium	4 05	3 72	2 75	2 55
Bulls.....good	4 75	5 11	4 54	4 58	Bulls.....good	3 57	3 40	2 85	2 81
Stocker and feeder steers...good	5 53	5 53	5 29	5 57	Stocker and feeder steers...good	3 88	3 50	3 40	3 61
common	4 74	4 79	4 33	4 44	common	3 05	2 67	2 35	2 49
Hogs.....selects	9 35	9 75	10 74	11 12	Stock cows and heifers...good	3 57	2 76	2 40	2 28
bacon	8 85	9 25	10 24	10 62	Hogs.....selects	8 23	8 77	9 60	10 09
butchers	8 30	8 70	9 69	10 07	bacon	7 73	8 27	9 10	9 59
heavies	7 85	8 25	9 24	9 62	butchers	7 24	7 77	8 62	9 08
lights and feeders	8 15	8 55	9 54	9 92	heavies	6 71	7 29	8 09	8 49
Lambs....good handyweights	—	11 71	10 90	9 42	lights and feeders	5 72	6 37	7 11	7 66
common, all weights	—	8 46	8 87	7 74	Lambs....good handyweights	8 75	7 75	7 25	6 35
Sheep....good handyweights	4 43	3 30	3 56	3 83	common, all weights	6 00	5 08	4 50	4 39
					Sheep....good handyweights	4 50	3 47	3 00	2 89
Winnipeg—					Moose Jaw—				
Steers, up to 1,050 lb.....good	6 99	7 50	7 24	7 02	Steers, up to 1,050 lb.....good	6 34	5 88	4 83	4 86
medium	5 78	6 00	5 73	5 35	medium	5 07	4 43	3 66	3 58
common	4 67	4 54	4 06	3 71	common	3 06	2 87	2 30	2 15
Steers, over 1,050 lb.....good	7 15	7 50	8 27	7 04	Steers, over 1,050 lb.....good	6 32	—	4 83	—
medium	6 00	6 13	5 80	5 44	medium	—	—	3 88	—
common	4 71	4 74	4 19	3 86	common	—	—	—	—
Heifers.....good	6 05	6 38	5 51	5 31	Heifers.....good	5 28	4 79	4 68	4 32
medium	4 60	4 87	4 28	4 15	medium	4 25	3 71	3 61	3 20
Calves, fed.....good	7 16	7 50	7 56	7 91	Calves, fed.....good	6 31	6 87	5 08	5 28
medium	5 89	6 00	6 02	6 13	medium	5 02	4 58	4 35	4 03
Calves, veal...good and choice	6 49	5 73	5 11	5 83	Calves, veal...good and choice	5 66	4 85	4 50	4 61
common and medium	4 56	3 90	3 56	3 84	common and medium	3 42	3 10	2 57	2 62
Cows.....good	3 98	3 39	3 17	3 05	Cows.....good	4 40	4 26	3 43	3 32
medium	3 49	3 48	3 05	3 30	medium	3 41	3 22	2 55	2 63
Stocker and feeder steers...good	4 19	4 25	4 30	4 73	Bulls.....good	3 05	3 17	2 74	2 71
common	3 08	3 07	2 56	2 92	Stocker and feeder steers...good	3 18	3 54	3 93	4 15
Stock cows and heifers...good	3 11	3 35	3 04	3 20	common	2 31	2 31	2 20	2 25
common	2 42	2 45	2 27	2 24	Stock cows and heifers...good	3 09	2 98	3 28	3 28
Hogs.....selects	8 55	9 10	9 87	10 47	common	2 21	2 09	1 93	2 02
bacon	8 05	8 60	9 91	9 97	Hogs.....selects	8 40	8 90	9 65	10 07
butchers	7 55	8 10	8 91	9 49	bacon	7 90	8 40	9 15	9 87
heavies	7 56	8 10	8 92	9 45	butchers	7 37	7 92	8 65	9 01
lights and feeders	7 27	8 01	8 08	8 21	heavies	7 40	7 81	8 66	9 18
Lambs....good handyweights	9 97	8 67	8 15	7 78	lights and feeders	6 50	6 50	6 92	7 00
common, all weights	6 81	6 05	5 64	5 59	Lambs....good handyweights	7 52	8 39	7 01	6 65
Sheep....good handyweights	3 98	3 93	2 83	2 81					

¹Spring lambs.

VII.—Weighted Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1936-37

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture.

Markets	Cattle			Calves			Hogs			Sheep and Lambs		
	July 1937	August 1937	August 1936	July 1937	August 1937	August 1936	July 1937	August 1937	August 1936	July 1937	August 1937	August 1936
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal.....	5 18	4 83	4 02	4 76	5 47	4 56	9 59	10 02	9 39	8 17	7 55	6 51
Toronto.....	5 16	5 30	4 23	6 58	7 29	5 86	10 05	10 35	9 12	9 86	8 67	7 32
Winnipeg.....	3 37	3 53	2 52	4 30	4 82	3 71	8 31	8 63	7 90	6 88	6 83	5 71
Calgary.....	3 09	3 51	2 19	4 05	4 44	2 90	8 33	9 12	8 08	5 72	5 70	3 97
Edmonton.....	2 80	3 06	1 93	4 58	4 56	2 70	8 48	9 02	8 30	4 78	5 21	3 68
Moose Jaw.....	2 57	2 86	2 16	3 25	3 22	3 10	7 66	7 71	7 52	5 74	6 40	5 19

VIII.—Wholesale Prices of Produce on the 15th of each Month at the Principal Markets, 1937

SOURCE: Dealers' quotations

Description	April	May	June	July	August
	cents	cents	cents	cents	cents
Montreal—					
Hams, No. 1, smoked, light, 12 to 16 lb..... per lb.	20	20	21	25	26
Bacon, No. 1, smoked, light, 6 to 8 lb..... per lb.	18-5	18-5	18	21	21
Pork, mess, barrelled..... per lb.	11-5	11-5	14	14-5	14-8
Beef carcass, good steer, 400 to 600 lb..... per lb.	14-3	13-5	15-5	15-5	13-3
Beef plate, barrelled..... per brl. of 200 lb., \$	14-00	17-00	19-00	20-00	21-00
Lamb, choice..... per lb.	18-5	20	22-5	19-5	16
Lard, pure, in tierces..... per lb.	13-5	12-5	12-5	12-3	12-5
*Butter, No. 1, creamery prints..... per lb.	27-7	24-6	26-1	27-3	28-2
Cheese, new, large..... per lb.	14	14	15-5	16	14
Eggs, grade A..... per doz.	24-6	24-3	25-5	31	32-2
Potatoes..... per 80 lb. bag	104-9	85-9	81-3	95	56-7
Timothy hay, extra, No. 2..... per ton, \$	7-50	8-00	8-00	8-25	8-50
Toronto—					
Hams, No. 1, smoked, light, 12 to 16 lb..... per lb.	24	24-5	24-5	24	30
Bacon, No. 1, smoked, light, 6 to 8 lb..... per lb.	21-5	21-5	21-5	25	29
Pork, mess, barrelled..... per lb.	13	14-5	14	14-5	16-5
Beef, carcass, good steer, 450 to 650 lb..... per lb.	12-6	12-9	13-9	14-5	14-7
Beef, plate, barrelled (net, 200 lb.)..... per brl., \$	15-00	15-00	18-00	18-00	19-00
Lamb, good, 37 to 48 lb..... per lb.	19	21-8	24-2	21-3	18-3
Lard, tierces..... per lb.	14-3	14-3	14-3	14	14
*Butter, No. 1, creamery prints..... per lb.	28-8	25-1	26-2	27-5	28-7
Cheese, whole, new cheddar..... per lb.	15	15-8	17-5	16-8	17
Eggs, grade A..... per doz.	23-4	22-6	23-7	28-6	29-2
Potatoes, Ontario, small lots..... per 90 lb. bag	142-5	122-5	118-8	156	75-6
Timothy hay, baled, No. 2..... per ton, \$	10-50	10-50	10-50	10-25	10-60
Winnipeg—					
Hams, smoked, 12 to 16 lb..... per lb.	26	26-5	26-5	27	29-5
Bacon, smoked, 6 to 8 lb..... per lb.	22-5	22-5	24	24	26
Pork mess, barrelled..... per lb.	13-5	14	14	16-5	18-5
Beef carcass, good steer, 450 to 650 lb..... per lb.	12-7	13-2	14-6	14-8	13-9
Lamb, good, 37 to 48 lb..... per lb.	18-7	20-3	20-5	16-9	15
Lard, tierces..... per lb.	13-8	13-3	14	14	15
Butter, finest creamery prints..... per lb.	29	24	25	26	27
Cheese, large, new..... per lb.	15-5	15	16-1	15-5	15-8
Eggs, grade A..... per doz.	21-6	21-9	22-2	25-3	28-8
Potatoes, Manitoba..... per 90 lb. bag	167	157-5	132-5	166	87-5
Vancouver—					
Hams, No. 1, smoked, 12 to 16 lb..... per lb.	23	23	24	24	27
Bacon, No. 1, smoked, 6 to 8 lb..... per lb.	25	25	26	27	27
Pork mess, barrelled..... per lb.	14-5	14-5	14-5	14-5	15-5
Beef carcass, steer..... per lb.	14-5	16	17	15	15
Spring lamb..... per lb.	19	19	22	20	19
Lard, tierces..... per lb.	15	14	15	14-5	14-5
Butter, finest creamery prints..... per lb.	30	28-5	27	28-5	30
Cheese, mild, Ontario, Stilton..... per lb.	21	21	22	23	23
Eggs, grade A..... per doz.	22	22	22	27-1	32-3
Potatoes, grade B, Canada White..... per cwt.	204-5	152-5	90	97-9	112-5

* Jobbing price of first grade. ¹ Old hay. New crop quoted at \$9.50.

W. Doe

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No. 350

CANADA

DOMINION BUREAU OF STATISTICS
~~AGRICULTURAL BRANCH~~

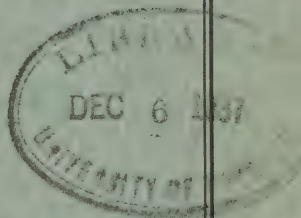
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OF

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OCTOBER, 1937

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OTTAWA
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PRINTER TO THE KING'S MOST EXCELLENT MAJESTY
1937

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DOMINION STATISTICIAN: R. H. COATS, LL.D., F.R.S.C., F.S.S. (Hon.)
CHIEF, AGRICULTURAL BRANCH: T. W. GRINDLEY, PH.D.

FIELD CROPS

The Dominion Bureau of Statistics issued on October 8, a bulletin giving a first estimate of the area and yield of the potato, root and fodder crops of Canada for 1937. The estimate is based upon the returns of crop correspondents at September 30.

The total production of potatoes in Canada, estimated at 41,799,000 cwt., is slightly larger than last year's crop of 39,034,000 cwt. As usual there were considerable differences in provincial yields due to the varying weather conditions. Prince Edward Island and Nova Scotia, after an unusually dry summer and autumn are harvesting lower yields on an increased acreage this year, and the total production is somewhat below that of 1936. New Brunswick and Quebec are also getting lower yields per acre, but the increased acreage in New Brunswick is giving that province a slightly higher production. As a result of dry conditions during the period of tuber development, yields per acre in Quebec are running lower than last year. In Ontario, both acreage and yields are higher than in 1936. The ample rainfall in Manitoba this year has contributed to a notable increase in the 1937 crop over the drought-affected crop of 1936. The reverse holds for Saskatchewan where the crop this year is still smaller than that of a year ago. Alberta and British Columbia have both increased acreages and better yields than in 1936.

Fodder corn and alfalfa for the Dominion show increases in production over that of 1936, the crops in each province being larger except in Nova Scotia and British Columbia. Root crops, on the other hand, including turnips and sugar beets, show lower total yields. The reduction in sugar beet production in Ontario is due in part to the wet sowing conditions which prevailed in the Chatham-Wallaceburg area, preventing growers from getting the whole of their contracted acreage planted. The Alberta sugar beet crop exceeds that of 1936 and is the largest on record for that province.

According to the first estimate, the production of potatoes in Canada in 1937 will amount to 41,799,000 cwt. from 532,500 acres, as compared with 39,034,000 cwt. from 496,400 acres in 1936, yields per acre of 78 cwt. and 79 cwt. respectively. By provinces the total production in cwt. is estimated as follows, with the figures for 1936 within brackets: Prince Edward Island 3,222,000 (3,941,000); Nova Scotia 1,870,000 (1,957,000); New Brunswick 5,823,000 (5,683,000); Quebec 12,315,000 (12,336,000); Ontario 9,789,000 (8,700,000); Manitoba 2,705,000 (1,006,000); Saskatchewan 1,351,000 (1,635,000); Alberta 2,418,000 (1,816,000); British Columbia 2,306,000 (1,960,000).

The production of turnips, mangolds, etc., in Canada in 1937 is estimated at 37,478,000 cwt. from 183,500 acres or 204 cwt. per acre, as compared with 38,208,000 cwt. from 181,800 acres or 210 cwt. per acre in 1936.

Fodder corn in 1937 is estimated to have yielded 3,881,000 tons from 416,800 acres or 9.31 tons per acre, as compared with 3,128,400 tons from 408,500 acres or 7.66 tons per acre in 1936.

All cuttings of alfalfa amounted to 2,298,700 tons from 846,200 acres, as compared with 1,966,000 tons from 853,600 acres in 1936, yields per acre of 2.72 tons and 2.30 tons respectively.

The commercial sugar beet production is now estimated at 433,000 tons from 46,500 acres, as compared with 595,000 tons from 56,100 acres in 1936, representing yields per acre of 9.31 tons and 10.61 tons.

I.—First Estimate of the Yield of Root and Fodder Crops in Canada, 1937 as Compared with 1936

Province and Crop	1936	1937	1936	1937	1936	1937
	acres	acres	per acre cwt.	per acre cwt.	cwt.	cwt.
Canada—						
Potatoes.....	496,400	532,500	79.0	78.0	39,034,000	41,799,000
Turnips, etc.....	181,800	183,500	210.0	204.0	38,208,000	37,478,000
			tons	tons	tons	tons
Fodder corn.....	408,500	416,800	7.66	9.31	3,128,400	3,881,000
Alfalfa.....	853,600	846,200	2.30	2.72	1,966,000	2,298,700
Sugar beets.....	56,100	46,500	10.61	9.31	595,000	433,000
Prince Edward Island—			cwt.	cwt.	cwt.	cwt.
Potatoes.....	33,400	35,800	118.0	90.0	3,941,000	3,222,000
Turnips, etc.....	12,000	11,600	307.0	237.0	3,684,000	2,749,000
			tons	tons	tons	tons
Fodder corn.....	500	400	5.00	8.00	2,500	3,200
Nova Scotia—			cwt.	cwt.	cwt.	cwt.
Potatoes.....	20,600	22,000	95.0	85.0	1,957,000	1,870,000
Turnips, etc.....	11,700	11,700	325.0	275.0	3,803,000	3,218,000
			tons	tons	tons	tons
Fodder corn.....	800	800	8.95	7.60	7,200	6,100
New Brunswick—			cwt.	cwt.	cwt.	cwt.
Potatoes.....	45,100	50,200	126.0	116.0	5,683,000	5,823,000
Turnips, etc.....	11,800	11,500	238.0	240.0	2,808,000	2,760,000
			tons	tons	tons	tons
Fodder corn.....	800	800	7.13	9.00	5,700	7,200
Quebec—			cwt.	cwt.	cwt.	cwt.
Potatoes.....	131,200	143,200	94.0	86.0	12,336,000	12,315,000
Turnips, etc.....	37,200	37,600	211.5	175.0	7,868,000	6,580,000
			tons	tons	tons	tons
Fodder corn.....	48,300	47,300	8.80	9.12	427,000	431,000
Alfalfa.....	13,000	15,300	2.80	2.40	36,000	36,700
Ontario—			cwt.	cwt.	cwt.	cwt.
Potatoes.....	145,000	150,600	60.0	65.0	8,700,000	9,789,000
Turnips, etc.....	96,200	97,200	190.0	206.0	18,241,000	20,023,000
			tons	tons	tons	tons
Fodder corn.....	306,900	317,300	8.05	10.00	2,471,000	3,173,000
Alfalfa.....	666,400	646,700	2.28	2.82	1,519,000	1,824,000
Sugar beets.....	37,600	26,500	10.40	7.85	391,000	208,000
Manitoba—			cwt.	cwt.	cwt.	cwt.
Potatoes.....	31,600	32,200	32.0	84.0	1,006,000	2,705,000
Turnips, etc.....	3,400	3,300	61.0	114.0	207,000	376,000
			tons	tons	tons	tons
Fodder corn.....	35,800	34,000	3.38	5.00	121,000	170,000
Alfalfa.....	29,000	27,300	1.90	2.50	56,000	68,000
Saskatchewan—			cwt.	cwt.	cwt.	cwt.
Potatoes.....	44,200	48,600	37.0	27.8	1,635,000	1,351,000
Turnips, etc.....	1,800	2,400	40.0	25.7	72,000	62,000
			tons	tons	tons	tons
Fodder corn.....	6,200	7,800	1.13	1.22	7,000	9,500
Alfalfa.....	19,600	23,000	1.31	1.27	26,000	29,000
Alberta—			cwt.	cwt.	cwt.	cwt.
Potatoes.....	27,800	31,000	65.0	78.0	1,816,000	2,418,000
Turnips, etc.....	1,800	2,700	74.0	130.0	133,000	351,000
			tons	tons	tons	tons
Fodder corn.....	3,000	2,700	3.35	4.83	10,000	13,000
Alfalfa.....	75,400	83,000	2.20	2.20	166,000	183,000
Sugar beets.....	18,500	20,000	11.03	11.25	204,000	225,000
British Columbia—			cwt.	cwt.	cwt.	cwt.
Potatoes.....	17,500	18,900	112.0	122.0	1,960,000	2,306,000
Turnips, etc.....	5,900	5,500	236.0	247.0	1,392,000	1,359,000
			tons	tons	tons	tons
Fodder corn.....	6,200	5,700	12.47	11.88	77,000	68,000
Alfalfa.....	50,200	50,900	3.25	3.10	163,000	158,000

FRUIT AND VEGETABLE CROP REPORT

(Issued October 22)

Maritime Provinces.—During the past month weather conditions in Nova Scotia have been favourable for the development of apples. Since the rains which began late in September, there has been ample moisture to stimulate sizing and colour development and for the most part the fruit is of good quality. The wind storms during September caused some limb bruising in addition to shaking off considerable fruit and further storms ten days ago did a moderate amount of additional damage. There has been slight development of late scab in a few orchards but in most cases where spraying was well done, the fruit is clean. Bud moth is apparently on the increase in some sections. A number of correspondents report this pest as being fairly abundant after an almost complete absence for the past few years. Alarmed by the wind damage last month and the possibility of a recurrence of last year's serious frost damage, some growers have picked their late varieties before they were quite ready and both size and colour of the fruit have suffered accordingly. Practically all picking has been completed now. Plums and pears are all harvested and the fruit was mostly of good quality with crops equal to or exceeding those of last season.

Export shipments have been heavy, while there has been a brisk movement to other provinces. Processing plants have been working to capacity, with this condition likely to continue for some time.

In New Brunswick fine weather during the early part of the month enabled growers to complete their picking by the middle of October. Quality is variable but for the most part good. Shipments are now being made freely.

Harvesting of potatoes in the Maritimes is well advanced with the Nova Scotia crop practically all dug by the middle of the month. On Prince Edward Island the crop is turning out well with little or no evidence of blight. Yields are generally below average and prices at present are quite low. New Brunswick growers have almost completed their digging operations. The crop is of good quality and is meeting a strong demand. Turnips have made good growth since the September rains and the harvesting of the Island crop should be in full swing by the end of the month.

Quebec.—Harvesting of the apple crop is now finished in most sections of the province. Size and colour of the fruit are mostly good. No change has been reported in the estimated size of the crop. Vegetable crops have continued to make good growth and there are plentiful supplies of cabbage, carrots and other late vegetables. The potato crop is somewhat less than last year as a result of the lower yield per acre. Quality is fairly good with some prospect of rot developing as a result of the wet weather at harvest time.

Ontario.—All fruit crops are now harvested with the exception of Kieffer pears, grapes and late varieties of apples. Weather and moisture conditions were generally favourable for development and harvesting of fruit crops until October 8, but after that date harvesting of apples and grapes was retarded by several frosts. In the Huron and Georgian Bay district frequent rains and some snow also caused delay. Considerable damage from wind storms occurred in Eastern Ontario, and to a lesser extent in Huron and Georgian Bay area. In Western Ontario frosts were not severe enough to hurt the apple crop, but did, however, cause considerable damage to the grape crop, the injury being very irregular as to district and individual vineyards. As a result the later movement of grapes was chiefly confined to bulk sales in open containers for wine-making purposes. Heavy frost on October 14 and 15, when temperatures fell from 10 to 16 degrees below freezing point, did considerable damage to Ben Davis and Gano apples in Eastern Ontario, particularly in the Newcastle-Bowmanville district where it is estimated that from 1,500 to 2,000 barrels were frozen.

The apple crop in Ontario is now estimated at 735,500 barrels, representing a slight increase over the 703,500 barrels harvested in 1936. In Eastern Ontario production is down 23 p.c. from last year, and in Western Ontario up 28 p.c. In Eastern Ontario, Spy and Stark are extremely light, while McIntosh, Snow, Wealthy, and Blenheim have an average yield. In Western Ontario Spy shows a 38 p.c. decline from last year, Stark a 7 p.c. increase, Greening a 22 p.c. increase, Baldwin and McIntosh a 35 p.c. increase and other late varieties a gain of 12 p.c.

Size and colour of apples are considerably better this season than last, but the percentage of "domestics" is much higher in Eastern Ontario due to the prevalence of scab and sideworm injury in a large number of orchards. In commercial orchards in Western Ontario, insect pests and fungus diseases were fairly well controlled. Movement to storages have been heavy as harvesting has been rushed and prices are not quite as firm as a month ago. To date, export shipments have been less than a year ago. A large part of the crop is being moved in open containers to markets in Toronto, Northern Ontario and Ottawa.

Estimated production of peaches, plums and pears has been raised somewhat since the September report. The peach crop is now estimated at 523,000 bushels, or 30 p.c. greater than in 1936, and plums at 56,900 bushels, which is 38 p.c. higher. Pears are estimated at 157,400 bushels as compared with 153,500 bushels a month ago, and 196,800 bushels in 1936. Later varieties of plums, peaches and pears were generally of better size and quality than the earlier varieties. The grape crop is reported at 31,378,000 pounds which is 45 p.c. greater than the exceptionally small crop of 21,640,000 pounds harvested last year. Grapes were generally of good size with the bunches compact. While there was some poorly coloured fruit, the average was very good.

Present prices of fruits are below last year, particularly for pears, apples and plums, although pears exported to Great Britain brought fairly satisfactory returns. Prices for basket grapes have been unusually variable and following the frost damage, grapes in bulk tumbled from \$45 per ton to as low as \$20.

Growers in Hastings, Northumberland and Prince Edward counties will receive large cash returns from the canning factories for their crop of tomatoes, which was the largest on record. The yield in this district was double that of last season, approximating 375 bushels to the acre. The factories in Eastern Ontario were not able to handle all the supplies and large quantities were shipped to plants in Western Ontario where the average yield, on a greatly increased acreage, was only 175 bushels per acre.

Fall weather conditions have been favourable for the development of vegetable crops in Old Ontario, but in parts of Northern Ontario, excessive precipitation has resulted in potatoes going into storage in wet condition and rot is very prevalent. Frost damage was chiefly confined to the unharvested portion of the tomato crop and some damage to late celery.

Condition, Yield and Prices of Vegetables in Ontario

Note: 1—poor; 2—below average; 3—average; 4—above average; 5—excellent.

Crop	Toronto West			Toronto East		
	Condition Oct. 15, 1937	Yield per acre	Average price to growers	Condition Oct. 15, 1937	Yield per acre	Average price to growers
Cabbage (late).....	3-8	12 tons	\$15 00 ton	3-2	10 tons	\$10 00 ton
Beets (late).....	3-5	6 tons	11 00 ton	3-4	5 tons	-
Carrots (late).....	4-0	12 tons	14 00 ton	3-2	9 tons	\$12 00 ton
Corn (sweet).....	3-2	4 tons	10c. doz.	3-7	3 tons	10c. doz.
Onions.....	2-5	125 cwt.	\$1 50 cwt.	3-0	200 cwt.	\$1 55 cwt.
Tomatoes (canning).....	-	175 bush.	34c. bush.	-	350 bush.	32c. bush.
Cauliflower (late).....	3-2	4½ tons	\$50 00 ton	3-0	4 tons	\$45 00 ton
Celery (late).....	2-9	400 crts.	80c. crt.	3-0	400 crts.	95c. crt.
Lettuce (late).....	3-4	400 crts.	30c. doz.	2-8	-	30c. doz.
Table turnips.....	3-4	600 bush.	16c. bush.	3-3	525 bush.	15c. bush.

British Columbia.—During the past month weather conditions in all sections of the province have been excellent for harvesting both fruits and vegetables. Light frosts have occurred but up to the present they have not been serious enough to interfere with apple picking and growers are now busy with the late varieties. The major portion of the Okanagan crop has already been harvested and by the end of the month, all fruit should be off the trees. The movement of apples has been very good considering general conditions and the export market has on the whole been a little better than a year ago. There have been no revisions in the fruit crop estimates as published a month ago. Vegetables are in plentiful supply although field tomatoes are practically finished and are being replaced by hothouse stock. The onion crop is of good quality and is moving freely to domestic and export market.

Estimate of Fruit Production in Canada, 1937, with Revised Figures for 1936

Distribution	Unit	1936	1937	Distribution	Unit	1936	1937
Apples—				Cherries—			
Nova Scotia.....	brl.	1,750,000	2,400,000	Ontario.....	bush.	124,800	89,000
New Brunswick.....	"	29,000	45,000	British Columbia.....	crate	186,000	169,700
Quebec.....	"	91,000	150,000	Canada.....	bush.	186,800	145,600
Ontario.....	"	703,500	735,500	Strawberries—			
British Columbia.....	box	4,625,100	5,220,300	Nova Scotia.....	qt.	1,100,000	1,300,000
Canada.....	brl.	4,115,200	5,070,600	New Brunswick.....	"	1,700,000	1,190,000
Pears—				Quebec.....	"	7,671,000	7,211,000
Nova Scotia.....	bush.	10,000	18,000	Ontario.....	"	6,168,000	8,634,000
Ontario.....	"	196,800	157,400	British Columbia.....	crate	328,300	499,600
British Columbia.....	box	267,300	277,100	Canada.....	qt.	20,579,000	24,330,200
Canada.....	bush.	431,300	408,200	Raspberries—			
Peaches—				Nova Scotia.....	qt.	72,000	75,000
Ontario.....	bush.	402,300	523,000	New Brunswick.....	"	50,000	40,000
British Columbia.....	crate	82,900	355,500	Quebec.....	"	2,304,000	2,000,000
Canada.....	bush.	429,900	641,500	Ontario.....	"	1,800,000	2,642,000
Apricots—				British Columbia.....	crate	118,800	157,100
British Columbia.....	crate	3,800	191,700	Canada.....	qt.	5,652,000	6,642,200
Canada.....	bush.	1,200	63,900	Loganberries—			
Plums and Prunes—				British Columbia.....	lb.	1,247,400	1,836,000
Nova Scotia.....	bush.	15,000	12,500	Canada.....	lb.	1,247,400	1,836,000
Ontario.....	"	41,200	56,900	Grapes—			
British Columbia.....	crate	307,400	393,000	Ontario.....	lb.	21,640,000	31,378,000
Canada.....	bush.	158,700	200,400	British Columbia.....	"	1,275,000	1,300,000
				Canada.....	lb.	22,915,000	32,678,000

Estimates for British Columbia have been converted on the following basis: Apples, three boxes to the barrel; pears, box 42 pounds, bushel 50 pounds; plums and prunes, peaches, apricots and cherries, three crates to the bushel; strawberries and raspberries, 12 quarts to the crate.

THE 1937 TOBACCO CROP

SOURCE: Tobacco Division, Dominion Department of Agriculture

SOUTHWESTERN ONTARIO

The total acreage of tobacco in Western Ontario in 1937 has been estimated at approximately 57,100 acres, an increase of approximately 24 per cent over 1936. This is the largest acreage planted to tobacco in the history of the industry in Ontario. The increase in 1937 was confined mainly to the flue-cured type, being approximately 37 per cent. Considerable of the increase took place in the New Belt where the territory was extended to new tobacco growing areas in Oxford and Brant counties.

Of the other types, the planted acreage of Burley was about 23 per cent below that of 1936. Fewer acres were also planted to the dark tobacco types.

The low-yielding crop of flue tobacco in 1936, the shortage of stocks on hand, and the steadily increasing demand for this type of tobacco have been the main reasons for the larger acreage in 1937. Of the 51,000 acres allotted

for flue tobacco approximately 49,000 acres were planted. Of this acreage 44,655 acres were grown in the New Belt, the balance being grown in Essex county. There were 6,998 acres allotted to Burley tobacco, but owing to unusually wet weather at time of transplanting only 6,142 acres were planted. Water also damaged a large portion of the Burley crop after it was well started in the field. Although a slight increase was anticipated in the acreage of dark tobacco in 1937, particularly the One Sucker type, wet weather conditions prevented the planting of the full acreage. A few more acres of the Snuff and Zimmer types were contracted for in 1937, while a decrease occurred in the Greenwood type, leaving slightly over 2,000 acres of all dark tobaccos.

Although wet weather conditions had a depressing effect on the planted acreage of Burley and dark tobaccos, the heavy soils were affected most. In the case of flue tobacco only the low-lying, poorly drained soils were affected. These soils, however, are known to be more productive during dry seasons such as 1936. In the majority of cases the yield was low from the cold soils in 1937 but a fair quality was obtained.

While it was thought in the early part of the growing season that the exceedingly heavy rainfall might have a detrimental effect in the leaching of soluble plant-food materials from soils devoted to flue tobacco growing, and the poorly developed root system which was in evidence might result in a starved crop of tobacco, favourable mid-season conditions followed which overcame these difficulties. Except in cases where tobacco was seriously affected with brown or black root-rot, short intervals without rain during August were very beneficial in promoting further root development. When rain did occur, growth was very rapid with the result that the flue crop matured normally with well developed leaves. These cured easily and showed excellent quality. No second growth occurred.

Mosaic was not as serious a factor as in former years, except in certain cases where tobacco was grown two or more years in succession. Black root-rot was observed mainly on the poorly drained soils. Brown root-rot, however, was more prevalent than usual, particularly in the older parts of the district, and was largely responsible for the reduction in tobacco yields on the lighter soils in 1937. Nematodes were found for the first time in tobacco under field conditions. Sand drown was found in flue tobacco in the New Belt but was confined to soils of old tobacco farms or fields which had been cropped previously to horticultural crops. Although leaf-spot diseases were generally present they were mainly physiological in character and were not considered a serious factor in 1937. Potash deficiency was not a serious factor, except in certain areas where farms had been heavily manured before tobacco growing was undertaken. A few cases of phosphorous deficiency were noted on the heavy flue tobacco soils of the new districts. Small growth, dark coloured leaves, and late maturity were symptoms of this deficiency. Insect pests were kept well in control and were not a serious menace.

With exceptionally favourable weather conditions throughout the harvesting season, the flue-cured crop resulted in superior leaf quality for all districts. On some farms the first and second primings were thin and light in weight, but bright in colour. The tobacco, however, improved remarkably in weight as the harvesting season advanced, and still retained a bright colour and fine texture. The amount of nondescript tobacco will constitute a very small percentage of the 1937 crop.

QUEBEC

Northern District.—The growing season of 1937 was noticeably warmer than the normal, and this was manifested by the splendid response from all warm climate crops, such as corn and tobacco. Rainfall was well distributed throughout the growing season. The month of August was fine, and this made it possible for the growers to harvest their tobacco in good condition. Hail

completely destroyed only three or four crops, and slightly damaged several others. Short wind storms also damaged a few plantings. The warm, dry weather of the latter part of August, September, and the first two weeks of October favoured successful curing of tobacco in all barns which had not been over-loaded. On the whole, the tobacco was planted earlier than usual. Very little damage was occasioned by cut worms and wireworms. The growth was even, most of the tobacco was fully developed and ripe at harvest time.

The warm weather of the summer and the comparative absence of long periods of wet weather and wet soil greatly reduced the usual amount of damage from black root-rot and leaf spots. The season was, on the whole, so favourable that the harvested tobacco crop of 1937 was the best in many years.

Southern district.—On the whole, the season was very favourable for tobacco production. The beds were sown between April 15 and May 1. The seedlings were ready for transplanting during the first week of June. Damping-off in the seedbeds was much more prevalent than black root-rot this year. Planting started about June 1, but was general about a week later than last year on account of rains at the end of May and beginning of June. Some tobacco was planted as late as July 10, but very few growers complained of setbacks caused by wireworms and cutworms. Field growth started slowly, and a good crop was not expected until the arrival of the heat of July and August. With high day and night temperatures, together with high humidity, the crop made considerable progress. If present curing conditions prevail, the quality should be good. The 1937 crop was comparatively free from disease, with very little mosaic, and practically no angular leaf spot. The weather at harvest time was favourable, and the curing started under good conditions. Pole sweat did very little damage, and very few crops suffered from too rapid curing.

The expansion of the Farnham Co-operative as well as a slight advance in prices paid to the growers last year, are responsible for an increase in acreage which exceeds that of last year by about 150 acres.

BRITISH COLUMBIA

The month of June was very wet, resulting in flooded tobacco lands and depressed growth. July was hot and bright, and as soil moisture was plentiful growth was rapid and rank. August was cloudy, wet and cool. By the end of the month the crop was rated about fourteen days later than normal. September and early October were exceptionally fine, the weather being bright, with little rain or wind.

Mosaic and leaf spot appear to be increasing in the Sumas area. Caterpillars caused slight damage, but on the whole the crop was fairly free of insects.

Topping commenced July 26, becoming general August 20. Harvesting began August 16 and became general about August 30. Eighty per cent of crop was harvested by September 30. The quality of the crop is rated a good average in comparison with other years.

Acreage and Commercial Production of Tobacco in Canada by Types, 1936 and 1937.

Type	Acreage		Production	
	1936	1937	1936	1937
Flue-cured.....	35,879	49,894	lb. 24,565,000	lb. 54,004,000*
Burley.....	7,996	6,142	9,762,000	7,000,000
Dark.....	2,465	2,000	2,700,000	2,000,000
Cigar leaf.....	4,800	4,827	4,824,000	5,852,000
Large pipe.....	3,220	1,396	3,923,000	1,710,000
Small pipe.....	605	860	310,000	545,000
Miscellaneous.....	-	231	-	241,000
Total.....	54,965	65,350	46,084,000	71,352,000

*This estimate may be slightly low, as some estimates of flue-cured tobacco in Ontario are as high as 55 million pounds. The 1937 figures are preliminary and subject to revision.

THE RELATIONSHIP OF EXPORTS, IMPORTS AND APPARENT CONSUMPTION OF AGRICULTURAL COMMODITIES TO CANADIAN PRODUCTION

The data in this study show the relationship of exports, imports and apparent domestic consumption of agricultural products to Canadian production, for the years 1930 to 1936. In the case of field crops, the years indicated refer to the crop years ending July 31 of the following year; data on live stock and animal products are on a calendar year basis; exports and imports of fruit are for the fiscal years ending March 31.

To determine the percentage relationships of the various classes of commodities, the prices used each year in calculating the farm value of agricultural production were applied to the disposition data, thus facilitating a direct comparison between production, exports, imports and apparent consumption.

Products exported and imported in a manufactured or partly manufactured state were converted to the raw or original form. For example, wheat flour was expressed as bushels of wheat, rolled oats as bushels of oats, live animals in pounds of dressed meat, and pounds of condensed milk products as pounds of whole milk.

Wherever available, changes in the stocks of commodities each year were taken into account in the estimates of apparent consumption. They were not, however, taken account of in the calculation of the relationship of exports and imports to production.

The commodities covered by this study account for over 90 per cent of the estimated value of agricultural production in Canada. Certain products were omitted because of the lack of adequate information concerning disposition.

Relative Value of Selected Commodities as Compared with Value of Total Agricultural Production, 1930 to 1936

Year	Total agricultural production	Production of commodities included	Proportion of total agricultural production included
	thousand dollars	thousand dollars	per cent
1930.....	1,235,319	1,142,682	92.5
1931.....	839,881	768,063	91.4
1932.....	766,794	710,921	92.7
1933.....	802,946	745,306	92.8
1934.....	942,565	863,756	91.6
1935.....	949,540	870,390	91.7
1936.....	1,061,624	981,209	92.4

EXPORTS IN RELATION TO PRODUCTION

During the period from 1930 to 1936, the percentage of Canadian agricultural production exported ranged from 15.4 p.c. to 24.4 p.c. The percentage exported increased appreciably in the years 1935 and 1936, when Canada's large stocks of wheat were disposed of and when production was much below average. Increased exports of bacon, beef and live cattle also have contributed to the greater proportion of exports in the last two years.

Exports of Agricultural Commodities as a Percentage of Canadian Production, 1930 to 1936

Distribution	1930	1931	1932	1933	1934	1935	1936
Field crops.....	23.1	22.4	23.0	23.6	22.6	33.6	33.9
Live stock and animal products.....	5.3	6.0	6.2	7.2	6.7	7.8	9.9
All commodities.....	15.7	15.4	17.0	17.6	16.9	23.1	24.4

IMPORTS IN RELATION TO PRODUCTION

Imports of agricultural commodities have ranged from 0.9 to 2.6 p.c. of the Canadian production of similar commodities during the years 1930 to 1936. In 1930, Canada was importing larger quantities of animal products than was the case in later years. A substantial part of the increase in 1936 was due to the importation of corn for feeding purposes, following the drought in the summer of 1936 and the resultant feed scarcity.

Imports of Agricultural Commodities as a Percentage of Canadian Production, 1930 to 1936

Distribution	1930	1931	1932	1933	1934	1935	1936
Field crops.....	1.9	1.9	1.1	1.5	1.8	1.0	2.9
Live stock and animal products.....	3.5	0.7	0.3	0.7	0.8	0.8	1.2
All commodities.....	2.6	1.4	0.9	1.2	1.4	1.0	2.3

CONSUMPTION IN RELATION TO PRODUCTION

The apparent consumption of agricultural commodities produced in Canada has ranged from 79.4 to 85.5 p.c. of Canadian production. The percentage of the Canadian production of live stock and animal products consumed is higher than that of field crops. The importance of wheat as an export commodity in the field crop group lowers the total percentage of that classification consumed in Canada.

Consumption of Agricultural Commodities as a Percentage of Canadian Production, 1930 to 1936

Distribution	1930	1931	1932	1933	1934	1935	1936
Field crops.....	75.0	82.3	70.6	81.2	78.8	78.3	82.4
Live stock and animal products.....	97.8	94.3	94.6	92.4	92.5	92.8	90.5
All commodities.....	84.7	87.4	79.4	85.1	83.8	83.9	85.5

PROPORTION OF TOTAL EXPORTS OF AGRICULTURAL COMMODITIES CONTRIBUTED BY VARIOUS CLASSIFICATIONS OF AGRICULTURAL PRODUCTION

Field crops have contributed from 78.4 to 83.4 p.c. of the total exports of agricultural commodities valued at farm prices, and live stock and animal products have contributed from 13.3 to 17.0 p.c. From 1930 to 1934, exports of dairy products made the largest contribution in the live stock and animal products classification, but since 1934, they have been surpassed by meat animals. The detail is contained in the following table.

Percentage Distribution of Exports of Various Agricultural Commodities, 1930 to 1936

Distribution	1930	1931	1932	1933	1934	1935	1936
	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
Field crops.....	81.5	79.0	83.4	78.4	81.3	82.7	82.1
Live stock and animal products.....	14.4	17.0	13.3	15.9	14.9	13.7	15.9
Meat animals.....	3.1	2.2	1.9	4.8	6.8	7.1	8.8
Dairy products.....	10.8	14.3	11.0	10.0	7.5	5.9	6.3
Poultry.....	0.2	0.2	0.2	0.2	0.3	0.2	0.2
Wool.....	0.3	0.3	0.2	0.9	0.3	0.5	0.6
Other products*.....	4.1	4.0	3.3	5.7	3.8	3.6	2.0
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0

*Apples, strawberries, honey and maple products.

PROPORTION OF TOTAL VALUE OF AGRICULTURAL COMMODITIES
IMPORTED CONTRIBUTED BY VARIOUS CLASSIFICATIONS OF
AGRICULTURAL PRODUCTION

Considerable variation has occurred over the period 1930 to 1936 in the relative importance of various commodities imported into Canada. In 1930, field crops accounted for 40.1 p.c. and live stock and animal products for 56.9 p.c. of the total imported. By 1932, live stock and animal products had fallen to 13.6 p.c., while field crops had risen to 79.2 p.c. Relatively small imports of field crops in 1935 resulted in a decline in the percentage of the total contributed by that class. The large importation of feed corn in 1936 increased field crops to 76.4 p.c. of the total agricultural imports. The percentages for the years 1930 to 1936 are set forth below.

Percentage Distribution of Imports of Various Agricultural Commodities, 1930 to 1936

Distribution	1930	1931	1932	1933	1934	1935	1936
	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
Field crops.....	40.1	73.8	79.2	71.3	75.6	59.0	76.4
Live stock and animal products.....	56.9	20.1	13.6	23.6	19.7	32.9	21.5
Meat products.....	11.2	4.2	2.6	3.0	2.3	10.6	4.6
Dairy products.....	39.0	8.1	3.4	4.5	5.6	2.1	1.3
Poultry.....	3.7	0.2	0.2	0.1	0.2	0.1	0.7
Wool.....	3.0	7.6	7.4	16.0	11.6	20.1	14.9
Other products*.....	3.0	6.1	7.2	5.1	4.7	8.1	2.1
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0

*Apples, strawberries, honey and maple products.

AGRICULTURAL STATISTICS OF OTHER COUNTRIES

CEREAL PRODUCTION IN THE NORTHERN HEMISPHERE

Table I compiled from the International Crop Report of September, 1937, gives the total areas and yields of wheat, oats, barley and rye for the countries of the Northern Hemisphere for which statistics were available at the date of issue.

I.—Acreage and Production of Wheat, Oats, Barley and Rye in Countries of the Northern Hemisphere, 1937, compared with 1935 and the Five-Year Average 1931-35

Crop	Countries	1936	1937	Average 1931-35	1936	1937	Average 1931-35
	No.	000 acres	000 acres	000 acres	000 bush.	000 bush.	000 bush.
Wheat.....	32	177,681	196,322	179,333	2,431,469	2,755,529	2,587,393
Oats.....	26	74,595	77,060	79,547	2,225,338	2,555,357	2,518,405
Barley.....	29	47,110	50,984	48,978	986,404	1,024,204	1,001,688
Rye.....	20	39,896	40,528	39,577	793,049	777,271	833,072

UNITED STATES CROP REPORT AS OF OCTOBER 1, 1937

The Crop-Reporting Board of the United States Department of Agriculture issued on October 11 a general crop report as of October 1 from which the following excerpts are quoted:—

"Crop prospects in the United States improved about 2.7 p.c. during September but, with the exception of cotton, most of the changes were rather small. In various important areas, dry weather checked the growth of pastures, potatoes, cabbage, grain sorghums and other late crops and delayed the seeding of winter wheat, but the weather was favourable for harvesting beans, late hay and various other crops.

"There is about an average wheat crop but rather large crops of other food crops such as rye, rice, beans, peanuts, potatoes and sweet potatoes. Fruits are so uniformly heavy that the total tonnage will probably be a new record and the per capita supply about as large as in 1926. Tobacco production will be about average. Feed grain production will be almost average and ample for the livestock to be fed. Hay supplies are also ample. The only crops that appear far below usual production are flaxseed and clover seed.

"During September, weather conditions in most sections of the country were favourable for the ripening and harvesting of fruit crops. Harvesting of peaches, Bartlett pears, plums and prunes is about completed; the grape harvest is well under way; harvesting of fall apples and late pears is becoming general. Cool weather during the latter part of September was favourable for more satisfactory colouring of apples. Total apple production for the 1937 season as indicated by the October 1 condition is 206,716,000 bushels compared with 117,506,000 bushels produced in 1936 and with the 5-year (1928-32) average of 164,355,000 bushels. The October 1 indication of 206,716,000 bushels is slightly above that of September 1 and is the largest crop since 1926. The total peach crop is estimated at 59,626,000 bushels compared with 47,650,000 bushels produced in 1936 and with the 5-year (1928-32) average of 57,298,000 bushels. Condition of pears on October 1 indicates a production of 29,822,000 bushels compared with the 1936 production of 26,956,000 bushels and with the 5-year (1928-32) average of 24,334,000 bushels. Although the 1937 production is indicated to be somewhat smaller than on September 1, the prospective crop remains the largest on record."

II.—Acreage, Condition and Yield of Principal Field Crops in the United States at October 1, 1936 and 1937

Crop	Acreage			Condition in per cent of normal		Yield per acre		Total production in millions		
	1936	1937	1937 as per cent of 1936	Oct. 1, 1936	Oct. 1, 1937	1936	Indicated Oct. 1, 1937 ¹	1936	Indicated	
									Sept. 1, 1937 ¹	Oct. 1, 1937 ¹
	000 acres	000 acres	p.c.	p.c.	p.c.	bush.	bush.	bush.	bush.	bush.
Corn.....	92,829	96,146	103.6	45	78	16.5	26.6	1,529	2,549	2,562
Wheat, all.....	48,820	68,198	139.7	—	—	12.8	13.0	626	886	887
Winter.....	37,608	47,079	125.2	—	—	13.8	14.6	519	688	688
All spring.....	11,212	21,119	188.4	—	—	9.6	9.4	107	198	199
Durum.....	1,544	2,841	184.0	—	—	5.3	10.0	8.2	27.3	28.3
Other spring.....	9,668	18,278	189.1	—	—	10.3	9.3	99.3	170.5	170.4
Oats.....	33,213	35,933	108.2	—	—	23.8	32.1	789	1,136	1,152
Barley.....	8,322	11,166	134.2	—	—	17.7	20.9	147	226	233
Rye.....	2,757	3,960	143.6	—	—	9.3	13.1	25.6	51.9	51.9
Buckwheat.....	370	418	113.0	63	74	16.8	17.0	6.2	7.2	7.1
Flaxseed.....	1,180	1,081	91.6	28	63	5.0	7.1	5.9	7.6	7.6
Rice.....	935	1,003	107.3	87	87	50.1	51.9	46.8	51.6	52.1
White potatoes...	3,058	3,224	105.4	64	75	107.9	123.7	33	403	399
Hay, all tame...	57,055	55,773	97.8	—	—	1.11	1.34	63.3	74.9	74.6
						lb.	lb.	lb.	lb.	lb.
Tobacco.....	1,437	1,690	117.6	71	80	802	873	1,153	1,449	1,475

¹ For certain crops, figures are not based on current indications, but are carried forward from previous reports.

WORLD EXPORTS AND IMPORTS OF WHEAT AND FLOUR

The table below gives the exports and imports of wheat and wheat flour for the principal countries of the world for the twelve months August 1 to July 31, 1935-36 and 1936-37.

III.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to July 31, 1935-36 and 1936-37

Wheat	Twelve months August 1-July 31		Flour	Twelve months August 1-July 31	
	1935-36	1936-37		1935-36	1936-37
	000 bush.	000 bush.		000 brl.	000 brl.
Exports—			Exports—		
United States.....	272	5,287	United States.....	3,435	3,892
Canada.....	232,020	174,858	Canada.....	4,979	4,526
Argentina.....	65,689	155,767	Argentina.....	898	1,095
Australia.....	73,224	73,627	Australia.....	6,197	5,645
Hungary.....	14,333	21,868	India.....	204	436
Bulgaria.....	1,139	7,708	Hungary.....	636	690
Yugoslavia.....	613	17,977	Japan.....	1,881	848
Other countries.....	92,628	101,690	Other countries.....	8,174	7,685
Total.....	479,918	558,782	Total.....	26,404	24,817
Imports—			Imports—		
Germany.....	3,564	31,016	Germany.....	16	244
Belgium.....	40,529	43,744	Austria.....	386	261
France.....	26,850	14,331	Denmark.....	111	82
Great Britain and Northern Ireland.....	190,664	184,469	Finland.....	350	245
Irish Free State.....	14,588	12,200	Great Britain and Northern Ireland.....	4,861	4,842
Italy.....	15,240	68,018	Irish Free State.....	81	71
Netherlands.....	18,942	18,996	Norway.....	451	466
Sweden.....	1,683	1,914	Netherlands.....	616	726
Switzerland.....	16,670	17,727	Czechoslovakia.....	12	5
Czechoslovakia.....	2,170	321	Egypt.....	53	25
Japan.....	12,805	6,570	Other countries.....	6,983	5,105
Other countries.....	130,327	134,319	Total.....	13,920	12,072
Total.....	474,032	533,625			

The total exports of wheat and wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to $4\frac{1}{2}$ bushels of wheat, were 670,459,000 bushels for the twelve months ended July 31, 1937, as compared with 598,736,000 bushels for the twelve months ended July 31, 1936. The imports of wheat and flour expressed as wheat were, for the same periods, 587,949,000 bushels for 1936-37 and 536,672,000 bushels for 1935-36.

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

SOURCE: Broomhall's Corn Trade News

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada and the chief ports of the United Kingdom, on the ocean and in Argentina and Australia.

IV.—World's Visible Supply of Wheat and Flour

Description	Aug. 1, 1937	Sept. 1, 1937	Sept. 1, 1936	Sept. 1, 1935	Sept. 1, 1934
	000 bush.	000 bush.	000 bush.	000 bush.	000 bush.
U.S.A. wheat.....	132,499	182,590	128,540	111,100	187,390
Canada wheat.....	29,661	31,950	110,300	180,180	183,790
U.S.A. flour as wheat.....	7,044	7,620	7,030	6,700	6,960
Canada flour as wheat.....	1,575	1,710	2,020	1,620	2,120
Total North America.....	179,779	223,870	247,890	299,600	380,260
United Kingdom wheat stock.....	10,480	10,000	6,760	6,480	11,360
United Kingdom flour as wheat.....	1,520	1,200	1,240	1,000	1,180
Australia.....	13,750	10,000	7,000	23,250	40,500
Argentina.....	7,440	4,760	7,360	11,040	19,880
Afloat for United Kingdom direct.....	10,120	7,020	12,580	9,160	13,040
Afloat for Continent direct.....	6,340	7,070	7,050	4,850	12,290
Afloat for orders.....	9,100	5,950	4,090	4,540	12,620
Total.....	58,750	46,000	46,080	60,320	110,870
Grand Total.....	229,529	269,870	293,970	359,920	491,130

METEOROLOGICAL RECORD FOR SEPTEMBER, 1937

The records of temperature, precipitation and sunshine at the Dominion Experimental Farms and Stations for the month of September are given in the following table:—

Experimental Farm or Station	Degrees of temperature F.			Precipitation in inches	Hours of sunshine	
	Highest	Lowest	Mean		Possible	Actual
Ottawa, Ont.....	90	34	57.3	3.54	376	171.0
Charlottetown, P.E.I.....	84	44	60.5	3.59	376	174.4
Kentville, N.S.....	89	34	59.0	4.22	376	171.8
Nappan, N.S.....	84	35	58.2	3.58	376	156.3
Fredericton, N.B.....	91	35	58.1	3.53	376	152.2
Sts. Anne de la Pocatiere, Que.....	84	33	54.7	6.83	377	154.5
Cap Rouge, Que.....	84	36	56.7	4.87	376	149.0
Lennoxville, Que.....	89	30	56.3	2.50	376	152.9
Farnham, Que.....	87	30	57.9	1.39	374	171.3
L'Assomption, Que.....	90	31	57.2	2.84	374	151.3
Normandin, Que.....	85	27	51.5	3.59	—	138.4
Harrow, Ont.....	90	34	61.9	2.32	373	206.7
Delhi, Ont.....	90	31	59.0	2.43	—	205.3
Kapuskasing, Ont.....	82	29	50.8	2.13	377	139.1
Morden, Man.....	91	24	55.8	1.36	378	176.8
Brandon, Man.....	88	22	53.3	1.69	378	199.8
Indian Head, Sask.....	87	26	54.0	1.88	375	165.9
Swift Current, Sask.....	87	28	54.3	0.70	377	218.8
Rosthern, Sask.....	82	27	53.1	1.45	378	195.5
Scott, Sask.....	87	22	52.3	0.71	378	180.9
Lacombe, Alta.....	86	26	52.2	3.68	375	172.2
Lethbridge, Alta.....	86	31	55.1	1.10	378	203.4
Manyberries, Alta.....	85	25	56.2	1.45	—	210.7
Beaverlodge, Alta.....	83	26	51.9	1.24	380	202.8
Windsor, B.C.....	85	32	54.2	1.38	379	207.4
Summerland, B.C.....	90	35	62.6	0.83	378	215.1
Agassiz, B.C.....	92	39	60.5	0.87	378	124.3
Sidney, Vancouver I., B.C.....	84	41	57.5	0.55	377	204.2

II.—Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to October 31, 1936 and 1937

Western Division	Wheat	Oats	Barley	Flaxseed	Rye
	bush.	bush.	bush.	bush.	bush.
INSPECTIONS.....1936	110,568,802	8,522,228	16,175,733	620,949	1,262,529
1937	63,636,478	4,782,998	13,450,330	126,010	1,013,401
SHIPMENTS.....1936	79,327,796	4,923,574	8,445,980	258,076	1,427,603
1937	33,142,805	2,311,627	8,870,091	86,282	202,686

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in store Fort William-Port Arthur, 1937

SOURCE: Board of Grain Commissioners for Canada

Grain and Grade	Week ended										Monthly average
	Sept. 4		Sept. 11		Sept. 18		Sept. 25		Oct. 2		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Wheat—											
No. 1 Hard.....	1 27 ³ / ₈	1 28 ¹ / ₂	1 29	1 33 ¹ / ₂	1 27 ⁵ / ₈	1 34 ¹ / ₂	1 33	1 36 ¹ / ₂	1 40 ⁵ / ₈	1 45 ¹ / ₂	1 34 ¹ / ₂
No. 1 Northern..	1 27 ³ / ₈	1 30 ¹ / ₂	1 28 ¹ / ₂	1 33 ¹ / ₂	1 27 ⁵ / ₈	1 34	1 32 ¹ / ₂	1 36 ¹ / ₂	1 40 ⁵ / ₈	1 45 ¹ / ₂	1 33 ¹ / ₂
No. 2 Northern..	1 21	1 23 ¹ / ₂	1 23 ¹ / ₂	1 28 ¹ / ₂	1 22 ¹ / ₂	1 30	1 29 ¹ / ₂	1 32 ¹ / ₂	1 36 ¹ / ₂	1 41 ¹ / ₂	1 29
No. 3 Northern..	1 16 ¹ / ₂	1 19 ¹ / ₂	1 17 ¹ / ₂	1 22 ¹ / ₂	1 17 ¹ / ₂	1 22	1 20 ¹ / ₂	1 22 ¹ / ₂	1 23 ¹ / ₂	1 28 ¹ / ₂	1 21 ¹ / ₂
No. 4 Northern..	1 10 ¹ / ₂	1 13 ¹ / ₂	1 11 ¹ / ₂	1 16 ¹ / ₂	1 11 ¹ / ₂	1 16 ¹ / ₂	1 14 ¹ / ₂	1 17 ¹ / ₂	1 16 ¹ / ₂	1 22 ¹ / ₂	1 15 ¹ / ₂
No. 5.....	1 05 ¹ / ₂	1 07 ¹ / ₂	1 07 ¹ / ₂	1 12 ¹ / ₂	1 06 ¹ / ₂	1 12 ¹ / ₂	1 10 ¹ / ₂	1 13 ¹ / ₂	1 12 ¹ / ₂	1 16 ¹ / ₂	1 10 ¹ / ₂
No. 6.....	0 91 ¹ / ₂	0 95 ¹ / ₂	0 92 ¹ / ₂	0 97 ¹ / ₂	0 91 ¹ / ₂	0 97 ¹ / ₂	0 96 ¹ / ₂	0 98 ¹ / ₂	0 98 ¹ / ₂	1 06 ¹ / ₂	0 96 ¹ / ₂
Feed.....	0 84 ¹ / ₂	0 84 ¹ / ₂	0 84 ¹ / ₂	0 89 ¹ / ₂	0 83 ¹ / ₂	0 88 ¹ / ₂	0 84 ¹ / ₂	0 89 ¹ / ₂	0 86 ¹ / ₂	0 90 ¹ / ₂	0 86 ¹ / ₂
No. 1 C.W. Gar-net.....	1 16 ¹ / ₂	1 18 ¹ / ₂	1 18 ¹ / ₂	1 23 ¹ / ₂	1 17 ¹ / ₂	1 21	1 21 ¹ / ₂	1 23 ¹ / ₂	1 25 ¹ / ₂	1 29 ¹ / ₂	1 21 ¹ / ₂
No. 2 C.W. Gar-net.....	1 14 ¹ / ₂	1 17 ¹ / ₂	1 16	1 21	1 15 ¹ / ₂	1 18 ¹ / ₂	1 18 ¹ / ₂	1 21 ¹ / ₂	1 22 ¹ / ₂	1 27	1 19 ¹ / ₂
No. 1 C.W. Amber Durum.....	1 01 ¹ / ₂	1 04 ¹ / ₂	1 04 ¹ / ₂	1 07 ¹ / ₂	1 03 ¹ / ₂	1 08 ¹ / ₂	1 04 ¹ / ₂	1 08 ¹ / ₂	1 04 ¹ / ₂	1 07 ¹ / ₂	1 05 ¹ / ₂
No. 2 C.W. Amber Durum.....	0 97 ¹ / ₂	0 99 ¹ / ₂	0 97 ¹ / ₂	1 00 ¹ / ₂	0 96 ¹ / ₂	1 01 ¹ / ₂	0 98 ¹ / ₂	1 01 ¹ / ₂	1 01 ¹ / ₂	1 03 ¹ / ₂	0 99 ¹ / ₂
No. 3 C.W. Amber Durum....	0 94 ¹ / ₂	0 94 ¹ / ₂	0 94 ¹ / ₂	0 97 ¹ / ₂	0 94 ¹ / ₂	0 99 ¹ / ₂	0 94 ¹ / ₂	0 98 ¹ / ₂	0 96 ¹ / ₂	0 99 ¹ / ₂	0 96 ¹ / ₂
Oats—											
No. 2 C.W.....	0 48 ³ / ₈	0 49 ¹ / ₂	0 50 ³ / ₈	0 51 ³ / ₈	0 50 ³ / ₈	0 53	0 53 ³ / ₈	0 56	0 53 ¹ / ₂	0 53 ³ / ₈	0 52
No. 3 C.W.....	0 46 ³ / ₈	0 47 ¹ / ₂	0 48 ³ / ₈	0 49	0 48 ³ / ₈	0 50 ³ / ₈	0 50 ³ / ₈	0 53	0 50	0 50 ³ / ₈	0 49 ³ / ₈
No. 1 Feed Ex....	0 46 ³ / ₈	0 47 ¹ / ₂	0 48 ³ / ₈	0 49	0 48 ³ / ₈	0 50 ³ / ₈	0 50 ³ / ₈	0 53	0 50	0 50 ³ / ₈	0 49 ³ / ₈
No. 1 Feed.....	0 45 ³ / ₈	0 46 ³ / ₈	0 46 ³ / ₈	0 48	0 46 ³ / ₈	0 48 ³ / ₈	0 49 ³ / ₈	0 51 ³ / ₈	0 48 ¹ / ₂	0 49 ³ / ₈	0 48 ³ / ₈
No. 2 Feed.....	0 42 ³ / ₈	0 43 ³ / ₈	0 44 ³ / ₈	0 45 ³ / ₈	0 43 ³ / ₈	0 46	0 46 ³ / ₈	0 49	0 46 ¹ / ₂	0 47 ³ / ₈	0 45 ³ / ₈
Barley—											
Two-Row.....	0 56	0 57 ¹ / ₂	0 57 ¹ / ₂	0 59 ¹ / ₂	0 57 ¹ / ₂	0 60 ¹ / ₂	0 60	0 63 ¹ / ₂	0 62 ¹ / ₂	0 67	0 59 ¹ / ₂
Six-Row.....	0 56 ¹ / ₂	0 58 ¹ / ₂	0 57 ¹ / ₂	0 59	0 57 ¹ / ₂	0 60 ¹ / ₂	0 60 ¹ / ₂	0 64 ¹ / ₂	0 63 ¹ / ₂	0 67 ¹ / ₂	0 60 ¹ / ₂
No. 3 C.W.....	0 54 ¹ / ₂	0 56 ¹ / ₂	0 56 ¹ / ₂	0 58 ¹ / ₂	0 57	0 60	0 59 ¹ / ₂	0 62 ¹ / ₂	0 61 ¹ / ₂	0 66	0 59 ¹ / ₂
No. 4 C.W.....	0 53	0 54 ¹ / ₂	0 55 ¹ / ₂	0 56 ¹ / ₂	0 55 ¹ / ₂	0 58 ¹ / ₂	0 58	0 61	0 60 ¹ / ₂	0 64 ¹ / ₂	0 57 ¹ / ₂
Flaxseed—											
No. 1 C.W.....	1 71 ¹ / ₂	1 76 ¹ / ₂	1 72 ¹ / ₂	1 78 ¹ / ₂	1 72 ¹ / ₂	1 76 ¹ / ₂	1 74 ¹ / ₂	1 76	1 75 ¹ / ₂	1 78 ¹ / ₂	1 75 ¹ / ₂
No. 2 C.W.....	1 67 ¹ / ₂	1 72 ¹ / ₂	1 68 ¹ / ₂	1 74 ¹ / ₂	1 68 ¹ / ₂	1 72 ¹ / ₂	1 70 ¹ / ₂	1 72	1 71 ¹ / ₂	1 74 ¹ / ₂	1 71 ¹ / ₂
No. 3 C.W.....	1 48 ¹ / ₂	1 52 ¹ / ₂	1 48 ¹ / ₂	1 54 ¹ / ₂	1 48 ¹ / ₂	1 52	1 49 ¹ / ₂	1 51 ¹ / ₂	1 50 ¹ / ₂	1 53 ¹ / ₂	1 51 ¹ / ₂
Rye—											
No. 2 C.W.....	0 85 ³ / ₈	0 87 ¹ / ₂	0 87	0 90 ³ / ₈	0 86 ³ / ₈	0 89	0 89 ¹ / ₂	0 92 ³ / ₈	0 92 ¹ / ₂	0 94 ³ / ₈	0 89 ³ / ₈

II.—Average Prices per bushel of Grain in the United States, 1937

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

Description	Week ended													
	May 29	June 5	June 12	June 19	June 26	July 3	July 10	July 17	July 24	July 31	Aug. 7	Aug. 14	Aug. 21	Aug. 28
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Wheat, No. 2 Red														
Winter—														
Chicago.....	—	—	—	—	—	1 29	1 27	1 28	1 28	1 21	1 18	1 17	1 12	1 08
St. Louis.....	1 32	1 25	1 23	1 24	1 20	1 28	1 25	1 24	1 22	1 17	1 14	1 11	1 09	1 07
Corn, No. 2														
Yellow—														
Chicago.....	1 36	1 29	1 23	1 15	1 21	1 28	1 29	1 29	1 18	1 04	1 09	1 09	1 05	1 05
St. Louis.....	1 39	1 31	1 27	1 19	1 22	1 31	1 30	1 29	1 19	1 05	1 09	1 08	1 07	1 06
Oats, No. 3														
White—														
Chicago.....	0 52	0 50	0 45	0 47	0 47	0 51	0 51	0 48	0 38	0 31	0 30	0 30	0 31	0 30
St. Louis.....	0 53	0 51	0 48	0 49	0 52	0 50	0 50	0 47	0 34	0 30	0 30	0 30	0 31	0 32
Rye, No. 2—														
Chicago.....	—	1 08	—	0 88	—	—	—	1 02	0 94	0 87	0 85	0 86	0 84	0 81

III.—Prices of Imported Grain and Flour at Liverpool, 1937

NOTE.—Quotations are given in Canadian money at current rate of exchange

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, SEPTEMBER 1937, WITH AVERAGES FOR MONTH

Grain and Grade	Week ended										Monthly average
	Sept. 4		Sept. 11		Sept. 18		Sept. 25		Oct. 2		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Wheat—											
No. 1 Northern Manitoba..	1 55—	1 60	1 58—	1 63	1 61—	1 67	1 67—	—	—	—	1 61
Uruguay.....	1 35—	1 36	1 35—	1 40	1 39—	1 41	1 39—	1 44	1 44—	1 47	1 40
Rosale.....	1 36—	1 38	1 36—	1 42	1 39—	1 42	1 41—	1 45	1 45—	1 50	1 41
Baril.....	1 35—	1 36	1 36—	1 42	1 39—	1 42	1 41—	1 45	1 45—	1 50	1 41
Choice White Karachi.....	1 33—	—	1 31—	1 37	1 35—	1 39	1 37—	—	1 42—	1 45	1 36
Czechoslovakian.....	1 25—	—	1 23—	1 24	—	—	1 21—	1 23	1 24—	1 26	1 23
Iraqian.....	1 30—	1 31	1 29—	1 31	1 30—	1 31	1 27—	1 30	1 27—	1 34	1 30
South African.....	1 23—	1 25	1 21—	1 29	1 27—	1 30	1 26—	1 29	1 34—	—	1 26
Australian.....	1 34—	1 36	1 35—	1 40	1 37—	1 41	1 40—	1 42	1 44—	1 50	1 40
Oats—											
No. 3 Canada Western.....	0 70—	0 72	0 70—	0 72	0 71—	0 72	0 72—	0 73	0 72—	0 74	0 72
No. 1 Canada Feed.....	0 70—	0 71	0 70—	0 71	0 70—	0 72	0 72—	—	0 72—	0 73	0 71
English White.....	0 62—	0 64	0 62—	0 64	0 62—	0 66	0 64—	0 66	0 64—	0 66	0 64
Chilian White.....	0 79—	—	0 79—	—	—	—	—	—	—	—	0 79
Barley—											
No. 3 Canada Western.....	0 87—	0 89	0 83—	0 87	0 87—	0 89	0 89—	0 91	0 91—	0 92	0 88
Iraqian.....	—	—	—	—	0 87—	0 88	0 88—	0 89	0 89—	0 91	0 88
Flour (per 280 lb.)—											
Top patents ex mill.....	9 80—	10 04	9 78—	10 02	9 53—	10 02	9 53—	10 02	9 53—	10 39	9 86
Bakers ex mill.....	8 80—	—	8 79—	—	8 54—	8 79	8 54—	8 79	8 54—	9 16	8 72
Manitoba patents.....	9 80—	10 29	9 78—	10 27	9 78—	10 27	9 78—	10 52	10 02—	10 77	10 15
Australian.....	8 43—	8 56	8 41—	8 54	8 29—	8 54	8 29—	8 54	8 41—	8 79	8 44

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, SEPTEMBER, 1937, WITH AVERAGES FOR MONTH

Week ended		October		December		March		May	
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
September	4.....	1 24½	1 26½	1 24 —	1 26½	1 20½	1 22½	—	—
“	11.....	1 25½	1 31½	1 26½	1 32½	1 21½	1 27½	—	—
“	18.....	1 26½	1 31½	1 27½	1 31½	1 21½	1 25½	—	—
“	25.....	1 29½	1 33½	1 29 —	1 32½	1 22½	1 27	—	—
October	2.....	1 34½	1 38½	1 33½	1 36½	1 27½	1 31½	1 28½	1 29½
Average.....		1 30½	—	1 30	—	1 24½	—	1 28½	1 29½

IV.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1937

SOURCE: Montreal, The Gazette; Toronto, Dealers' Quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller

Market and Grade	March	April	May	June	July	August	September
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal—							
Flour, first patents...per brl.*	7 85	7 91	7 58	7 36	8 38	7 86	7 83
Flour, Ont., delivered							
Montreal.....per brl.	5 82	5 99	5 82	5 61	6 09	5 26	5 18
Bran.....per ton	32 75	36 63	35 25	28 29	28 37	25 10	24 56
Shorts.....per ton	33 75	37 64	36 25	32 75	33 37	27 33	26 56
Toronto—							
Flour, first patents							
(jute bags).....per brl.*	7 85	7 91	7 58	7 36	8 38	7 86	7 83
Flour, first patents							
(cotton bags).....per brl.	8 00	7 60	7 50	7 40	8 90	8 20	7 70
Bran.....per ton	32 50	36 75	35 00	29 00	27 25	25 40	24 25
Shorts.....per ton	33 75	37 75	36 00	32 75	32 25	28 00	26 25
Winnipeg—							
Flour.....per brl.	7 48	7 68	7 30	7 25	8 37	7 80	7 60
Bran.....per ton	29 75	32 00	32 00	29 50	27 00	24 00	22 75
Shorts.....per ton	30 75	33 00	33 00	30 50	30 25	26 40	24 75
Minneapolis—							
Flour.....per brl.	7 71- 8 10	7 55- 8 02	7 30- 7 75	7 15- 7 44	7 66- 7 90	6 81- 7 11	6 26- 6 53
Bran.....per ton	34 00-34 25	36 38-36 75	32 00-32 60	22 75-23 75	25 75-26 25	18 25-18 80	18 19-18 62
Shorts.....per ton	35 75-36 38	37 63-38 12	36 70-37 30	30 25-31 50	32 00-32 25	19 35-20 30	20 00-20 25
Duluth—							
Flour.....per brl.	7 93- 8 08	7 83- 7 98	7 37- 7 52	7 36- 7 51	8 27- 8 43	7 12- 7 27	6 66- 6 81

NOTE.—The ton=2,000 lb. and the barrel=196 lb.

*Carload lots—Montreal rate points.

V.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1937

Description	Week ended										
	Sept. 4	Sept. 11	Sept. 18	Sept. 25	Oct. 2	Monthly average	Oct. 9	Oct. 16	Oct. 23	Oct. 30	Monthly average
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Beef cattle—											
Steers, choice: 1,300-1,500 lb.....	17 05	17 25	17 85	18 38	18 80	17 87	18 05	18 40	18 55	17 68	1817
1,100-1,300 lb.....	16 92	17 12	17 72	18 25	18 55	17 71	17 82	18 25	18 45	17 55	1802
900-1,100 lb.....	16 25	16 44	17 12	17 60	17 62	17 01	16 80	17 18	17 28	16 60	1696
550-900 lb.....	14 85	15 16	15 58	15 82	15 85	15 45	15 28	15 70	15 22	15 40	1540
Heifers, choice, 550-750 lb.....	14 72	14 56	14 90	14 72	14 50	14 68	14 50	14 50	14 40	13 85	1431
Veal calves, good and choice.....	11 50	11 25	12 00	12 55	11 72	11 80	10 70	11 25	11 48	9 75	1080
Sheep—											
Lambs, good.....	10 26	9 95	10 70	10 32	9 86	10 22	9 96	10 28	9 86	9 22	983
Yearling wethers, good and choice.....	-	-	-	-	-	-	-	-	-	-	-
Hogs—											
Average cost, packer and shipper purchase.....	10 69	10 77	11 74	11 76	11 53	11 37	10 62	10 54	9 96	9 08	1003
Medium, 200-220 lb., good and choice....	11 56	11 64	12 54	12 29	12 12	12 03	11 07	11 04	10 23	9 39	1047
Light, 160-180 lb., good and choice.....	11 37	11 48	12 21	11 96	11 80	11 78	11 10	10 80	10 12	9 30	1028

VI.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1937

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

Classification	June	July	Aug.	Sept.	Classification	June	July	Aug.	Sept.
	\$ c.	\$ c.	\$ c.	\$ c.		\$ c.	\$ c.	\$ c.	\$ c.
Montreal—					Calgary—				
Steers, up to 1,050 lb.....good	8 59	8 40	8 31	8 09	Steers, up to 1,050 lb.....good	7 89	7 22	6 93	6 21
medium	7 59	7 18	6 71	6 35	medium	7 01	5 78	5 89	4 93
common	6 42	4 99	4 69	4 64	common	5 42	3 66	3 42	3 31
Steers, over 1,050 lb.....good	8 56	8 44	8 32	8 11	Steers, over 1,050 lb.....good	7 60	7 02	7 03	6 18
medium	7 61	7 15	6 65	6 27	medium	7 17	5 77	5 79	4 89
common	6 21	5 13	4 87	4 62	common	5 89	4 45	3 38	3 24
Heifers.....good	7 08	6 71	6 49	5 64	Heifers.....good	7 15	5 64	5 48	4 85
medium	6 21	5 55	5 23	4 63	medium	6 22	4 39	4 25	3 92
Calves, fed.....good	8 25	-	-	-	Calves, fed.....good	7 25	-	-	-
medium	-	-	7 00	-	medium	5 01	5 93	-	-
Calves, veal...good and choice	7 58	7 58	8 61	8 92	Calves, veal...good and choice	5 01	4 30	5 25	5 30
common and medium	5 38	5 49	7 19	7 58	common and medium	3 76	3 40	3 37	3 25
Cows.....good	5 74	4 92	4 73	4 40	Cows.....good	4 52	3 93	3 60	3 15
medium	4 65	4 02	3 96	3 68	medium	4 17	3 29	2 93	2 49
Bulls.....good	5 16	4 35	4 31	4 15	Bulls.....good	3 46	3 25	3 22	2 48
Hogs.....selects	10 02	10 69	10 96	10 76	Stocker and feeder steers...good	4 27	4 25	4 25	4 34
bacon	9 52	10 19	10 46	10 26	common	2 68	2 50	2 50	2 61
butchers	9 05	9 17	9 97	9 75	Stock cows and heifers....good	2 75	2 85	2 98	2 91
heavies	9 05	9 69	10 03	9 73	common	1 75	1 75	1 76	-
lights and feeders	9 42	9 52	9 51	9 16	Hogs.....selects	8 65	9 46	10 21	9 68
Lambs....good handyweights	10 61	8 91	8 57	8 51	bacon	8 15	8 06	9 71	9 18
Sheep....good handyweights	3 99	3 40	3 76	3 75	butchers	7 65	8 46	9 21	8 66
					heavies	7 09	7 91	8 62	8 53
					lights and feeders	6 62	7 35	8 16	8 28
					Lambs....good handyweights	9 18	7 42	6 49	6 28
Toronto—					Edmonton—				
Steers, up to 1,050 lb.....good	7 95	7 50	7 56	7 12	Steers, up to 1,050 lb.....good	7 66	5 91	5 38	5 66
medium	7 44	6 76	6 68	6 31	medium	6 73	4 97	4 80	4 71
common	6 68	5 19	5 09	4 68	common	5 15	3 68	3 36	3 50
Steers, over 1,050 lb.....good	8 29	8 61	8 98	8 54	Steers, over 1,050 lb.....good	7 67	5 80	5 41	5 58
medium	7 84	8 01	8 18	7 80	medium	6 72	4 95	4 69	4 65
common	7 37	7 30	7 27	6 55	common	5 21	3 65	3 39	3 50
Heifers.....good	7 87	7 32	7 37	7 08	Heifers.....good	6 72	5 01	4 57	4 60
medium	7 49	6 67	6 56	6 30	medium	5 88	4 25	3 82	3 84
Calves, fed.....good	8 15	9 03	9 72	9 83	Calves, fed.....good	7 65	-	5 58	5 67
medium	7 60	8 19	8 66	8 46	medium	6 50	-	3 96	4 09
Calves, veal...good and choice	7 78	8 17	9 28	9 52	Calves, veal...good and choice	5 42	5 25	5 35	5 75
common and medium	6 26	6 57	7 33	7 24	common and medium	3 77	4 00	3 87	3 89
Cows.....good	5 55	4 73	4 62	4 26	Cows.....good	4 65	3 35	3 25	3 10
medium	4 88	4 17	4 13	3 65	medium	3 72	2 75	2 55	2 43
Bulls.....good	5 11	4 54	4 58	4 10	Bulls.....good	3 40	2 85	2 51	2 23
Stocker and feeder steers...good	5 53	5 29	5 57	5 51	Stocker and feeder steers...good	3 50	3 40	3 61	3 92
common	4 79	4 33	4 44	4 41	common	2 67	2 35	2 40	2 54
Hogs.....selects	9 25	10 74	11 12	11 02	Stock cows and heifers....good	2 76	2 40	2 25	2 37
bacon	9 25	10 24	10 62	10 52	selects	8 77	9 60	10 09	9 68
butchers	8 70	9 69	10 07	9 97	bacon	8 27	9 10	9 56	9 18
heavies	8 25	9 24	9 62	9 52	butchers	7 77	8 62	9 08	8 68
lights and feeders	8 55	9 54	9 92	9 82	heavies	7 29	8 09	8 49	8 21
Lambs....good handyweights	11 71	10 90	9 45	8 62	lights and feeders	6 37	7 11	7 66	7 26
common, all weights	8 46	8 87	7 74	6 82	Lambs....good handyweights	7 76	7 25	6 35	5 86
Sheep....good handyweights	3 30	3 56	3 83	4 04	common, all weights	5 08	4 50	4 39	4 12
					Sheep....good handyweights	3 47	3 00	2 89	2 81
Winnipeg—					Moose Jaw—				
Steers, up to 1,050 lb.....good	7 50	7 24	7 02	6 71	Steers, up to 1,050 lb.....good	5 88	4 83	4 86	4 68
medium	6 00	5 73	5 35	4 96	medium	4 43	3 66	3 58	3 67
common	4 54	4 06	3 71	3 52	common	2 87	2 30	2 15	2 27
Steers, over 1,050 lb.....good	7 50	8 27	7 04	6 81	Steers, over 1,050 lb.....good	-	4 83	-	4 96
medium	6 13	5 80	5 44	5 12	medium	-	3 88	-	-
common	4 74	4 19	3 86	3 66	common	-	-	-	-
Heifers.....good	6 38	5 51	5 31	4 86	Heifers.....good	4 79	4 68	4 32	3 95
medium	4 87	4 28	4 15	3 68	medium	3 71	3 61	3 20	3 10
Calves, fed.....good	7 50	7 56	7 91	7 92	Calves, fed.....good	6 87	5 08	5 28	-
medium	6 00	6 02	6 13	6 15	medium	4 58	4 35	4 03	4 00
Calves, veal...good and choice	5 73	5 11	5 83	6 12	Calves, veal...good and choice	4 85	4 50	4 61	4 75
common and medium	3 90	3 56	3 84	3 83	common and medium	3 10	2 57	2 62	2 50
Cows.....good	4 77	4 21	3 90	3 80	Cows.....good	4 26	3 43	3 32	3 25
medium	3 39	3 17	3 05	2 97	medium	3 22	2 55	2 63	2 57
Bulls.....good	3 48	3 05	3 30	3 10	Bulls.....good	3 17	2 74	2 71	2 56
Stocker and feeder steers...good	4 25	4 30	4 73	4 57	Stocker and feeder steers...good	3 54	3 93	4 15	3 74
common	3 07	2 56	2 92	2 71	common	2 31	2 20	2 25	2 15
Stock cows and heifers....good	3 35	3 04	3 20	2 91	Stock cows and heifers....good	2 98	3 28	3 28	3 23
common	2 45	2 27	2 24	1 99	common	2 09	1 93	2 02	1 79
Hogs.....selects	9 10	9 87	10 47	9 82	Hogs.....selects	8 90	9 65	10 07	9 67
bacon	8 60	9 37	9 97	9 32	bacon	8 40	9 15	9 57	9 17
butchers	8 10	8 91	9 49	8 81	butchers	7 92	8 65	9 01	8 69
heavies	8 10	8 92	9 45	8 80	heavies	7 81	8 66	9 18	8 69
lights and feeders	8 01	8 08	8 21	7 81	lights and feeders	6 50	6 92	7 00	6 57
Lambs....good handyweights	8 67	8 15	7 78	7 07	Lambs....good handyweights	8 39	7 01	6 65	6 31
common, all weights	6 05	5 64	5 59	5 16					
Sheep....good handyweights	3 93	2 83	2 81	2 72					

¹Spring lambs.

VII.—Weighted Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1936 and 1937

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture.

Markets	Cattle			Calves			Hogs			Sheep and Lambs		
	Aug. 1937	Sept. 1937	Sept. 1936	Aug. 1937	Sept. 1937	Sept. 1936	Aug. 1937	Sept. 1937	Sept. 1936	Aug. 1937	Sept. 1937	Sept. 1936
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal.....	4 83	4 50	3 98	5 47	5 06	4 56	10 02	9 98	9 39	7 55	7 38	6 24
Toronto.....	5 30	4 93	4 08	7 29	7 30	5 86	10 35	10 34	9 12	8 67	7 71	7 12
Winnipeg.....	3 58	3 31	2 54	4 82	4 51	3 71	8 63	8 33	7 90	6 83	6 39	5 59
Calgary.....	3 51	3 23	2 30	4 44	4 20	2 90	9 12	8 93	8 08	5 70	5 98	4 42
Edmonton.....	3 06	3 27	2 18	4 56	4 41	2 70	9 02	8 88	8 30	5 21	4 97	4 23
Moose Jaw.....	2 86	3 33	2 35	3 22	3 33	3 10	7 71	7 75	7 52	6 40	5 66	5 29

VIII.—Wholesale Prices of Produce on the 15th of each Month at the Principal Markets, 1937

SOURCE: Dealers' quotations

Description	May	June	July	August	September
	cents	cents	cents	cents	cents
Montreal—					
Hams, No. 1, smoked, light, 12 to 16 lb..... per lb.	20	21	25	26	25
Bacon, No. 1, smoked, light, 6 to 8 lb..... per lb.	18-5	18	21	21	24
Pork, mess, barrelled..... per lb.	11-5	14	14-5	14-8	15-5
Beef carcass, good steer, 400 to 600 lb..... per lb.	13-5	15-5	15-5	13-3	13-5
Beef plate, barrelled..... per brl. of 200 lb., \$	17-00	19-00	20-00	21-00	21-00
Lambs, choice..... per lb.	20	22-5	19-5	16	14-5
Lard, pure, in tierces..... per lb.	12-5	12-5	12-3	12-5	12
*Butter, No. 1, creamery prints..... per lb.	24-6	26-1	27-3	28-2	28-1
Cheese, new, large..... per lb.	14	15-5	16	14	14
Eggs, grade A..... per doz.	24-3	25-5	31	32-2	38-5
Potatoes..... per 80 lb. bag	88-9	81-3	95	56-7	51-2
Timothy hay, extra, No. 2..... per ton, \$	8-00	8-00	8-25	8-50	8-50
Toronto—					
Hams, No. 1, smoked, light, 12 to 16 lb..... per lb.	24-5	24-5	24	30	29
Bacon, No. 1, smoked, light, 6 to 8 lb..... per lb.	21-5	21-5	23	29	27
Pork, mess, barrelled..... per lb.	14-5	14	14-5	16-5	17
Beef, carcass, good steer, 450 to 650 lb..... per lb.	12-9	13-9	14-5	14-7	14-2
Beef, plate, barrelled (net, 200 lb.)..... per brl., \$	15-00	18-00	18-00	19-00	21-00
Lambs, good, 37 to 48 lb..... per lb.	21-8	24-2	21-3	18-3	15-9
Lard, tierces..... per lb.	14-3	14-3	14	14	14
*Butter, No. 1, creamery prints..... per lb.	25-1	26-2	27-5	28-7	28-7
Cheese, whole, new cheddar..... per lb.	15-8	17-5	16-8	17	16-5
Eggs, grade A..... per doz.	22-6	23-7	28-6	29-2	35-9
Potatoes, Ontario, small lots..... per 90 lb. bag	122-5	113-8	156	75-6	64
Timothy hay, baled, No. 2..... per ton, \$	10-50	10-50	10-25	10-50 ¹	10-50 ¹
Winnipeg—					
Hams, smoked, 12 to 16 lb..... per lb.	26-5	26-5	27	29-5	29-5
Bacon, smoked, 6 to 8 lb..... per lb.	22-5	24	24	26	26-5
Pork mess, barrelled..... per lb.	14	14	16-5	13-5	17-5
Beef carcass, good steer, 450 to 650 lb..... per lb.	13-2	14-6	14-8	13-9	13-6
Lambs, good, 37 to 48 lb..... per lb.	20-3	20-5	16-9	15	13-6
Lard, tierces..... per lb.	13-3	14	14	15	13-5
Butter, finest creamery prints..... per lb.	24	25	26	27	27-5
Cheese, large, new..... per lb.	15	16-1	15-5	15-8	15-5
Eggs, grade A..... per doz.	21-9	22-2	25-3	28-8	31-9
Potatoes, Manitoba..... per 90 lb. bag	157-5	132-5	160	87-5	56-5
Vancouver—					
Hams, No. 1, smoked, 12 to 16 lb..... per lb.	23	24	24	27	28
Bacon, No. 1, smoked, 6 to 8 lb..... per lb.	25	26	27	27	29
Pork mess, barrelled..... per lb.	14-5	14-5	14-5	15-5	16-5
Beef carcass, steer..... per lb.	16	17	15	15	14
Spring lamb..... per lb.	19	22	20	19	17
Lard, tierces..... per lb.	14	15	14-5	14-5	14-5
Butter, finest creamery prints..... per lb.	28-5	27	28-5	30	30
Cheese, mild, Ontario, Stilton..... per lb.	21	22	23	23	23
Eggs, grade A..... per doz.	22	22	27-1	32-3	35-5
Potatoes, grade B, Canada White..... per cwt.	152-5	90	97-9	112-5	122-5

* Jobbing price of first grade. ¹ Old hay. New crop quoted at \$9.50.

Dr. Doe
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1938

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DOMINION STATISTICIAN: R. H. COATS, LL.D., F.R.S.C., F.S.S. (Hon.)

CHIEF, AGRICULTURAL BRANCH: T. W. GRINDLEY, PH.D.

FIELD CROPS

The Dominion Bureau of Statistics issued on November 12 the second estimate of grain production in Canada. The report is based upon the returns of the regular corps of crop correspondents, including practical farmers throughout Canada and bank managers, railway and elevator agents and rural postmasters in the Prairie Provinces. A special return was also received for this report from a large list of selected agriculturists in addition to those already co-operating as regular crop correspondents.

On November 18, the Bureau issued a bulletin giving (1) the second estimate of the area and yield of the potato, root and fodder crops of Canada for 1937; (2) an estimate of the areas sown to fall wheat and fall rye for the season of 1938 with condition on October 31 and (3) the percentage of land intended for next year's crops that was fall ploughed by the end of October. The estimates are based upon the returns of crop correspondents on October 31. The acreages are compiled from the annual June survey.

YIELDS OF PRINCIPAL GRAIN CROPS

The total yields of the principal grain crops in Canada are now estimated in bushels, as follows, with the 1936 figures within brackets: Wheat 182,505,000 (229,218,000); oats 274,468,000 (271,778,000); barley 85,969,000 (71,922,000); rye 5,749,000 (4,281,000); peas 1,178,600 (1,229,300); beans 1,178,500 (876,000); buckwheat 7,522,000 (8,601,000); mixed grains 36,389,000 (33,639,000); flaxseed 687,300 (1,795,300); corn for husking 6,492,000 (6,083,000). The average yields per acre, in bushels, are as follows, with the 1936 averages within brackets: Wheat 7.1 (9.1); oats 21.0 (20.7); barley 19.8 (16.2); rye 6.4 (6.7); peas 14.0 (13.3); beans 17.4 (13.7); buckwheat 19.0 (21.6); mixed grains 32.3 (28.7); flaxseed 2.8 (3.8); corn for husking 39.2 (37.0).

COMPARISONS, FIRST AND SECOND ESTIMATES

The November estimates for the principal grains show a general reduction as compared with those issued in September. The most significant changes in the Dominion totals are in the estimates for wheat and oats. The September wheat estimate of 188,191,000 bushels has been reduced by more than five and a half million bushels to 182,505,000 bushels. A decrease of 503,000 bushels has been made in the fall wheat estimate, and a decrease of 5,183,000 bushels in the estimate for spring wheat, with five million bushels of the latter decrease occurring in the wheat estimate for the Prairie Provinces. The November estimate for oats is about 7.6 million bushels lower than that of September, due principally to reductions in Quebec and Saskatchewan. Decreases in the other grains are: Barley, 1.8 million bushels; rye, 289,000 bushels; and flaxseed, 54,000 bushels.

In the Maritime provinces, the only significant changes are in the estimates for oats in Nova Scotia and New Brunswick, which are lower than in September. The barley estimates for these two provinces are also slightly reduced. Prince Edward Island and Quebec have lower wheat estimates, while the oats figure in the latter province is nearly 10 per cent lower. The Ontario estimates are very

little changed, except for the reduction in fall wheat. Manitoba shows higher estimates for oats and rye, otherwise the figures are slightly lower. Saskatchewan shows appreciable reductions in all grains except flaxseed. The estimates for Alberta show increases for oats and barley, and reductions for the other grains. Very little change is noted in the revised figures for British Columbia.

PRODUCTION OF LATE CROPS

The production estimates for peas, beans, buckwheat, mixed grains and corn for husking are the first made on the 1937 harvests. Mixed grains, husked corn and beans show increases over 1936 production, while peas, on a smaller acreage, and buckwheat show declines. Mixed grains, at 36,389,000 bushels, are two and three-quarter million bushels above the level of a year ago. Husked corn shows a yield of 6,492,000 bushels compared with 6,083,000 bushels in 1936.

GRAIN YIELDS OF THE PRAIRIE PROVINCES

For the Prairie Provinces, the second estimates of the yields of the five principal grain crops are in bushels, as follows, with the 1936 figures in brackets: Wheat 159,000,000 (212,000,000); oats 146,200,000 (135,862,000); barley 65,270,000 (52,617,000); rye 4,250,000 (3,201,000); flaxseed 606,000 (1,730,000). By provinces the yields are as follows: Manitoba—Wheat 52,000,000 (28,000,000); oats 45,000,000 (20,400,000); barley 36,500,000 (18,990,000); rye 2,400,000 (950,000); flaxseed 375,000 (415,000). Saskatchewan—Wheat 32,000,000 (117,000,000); oats 24,100,000 (65,462,000); barley 5,870,000 (16,627,000); rye 680,000 (1,489,000); flaxseed 125,000 (1,240,000). Alberta—Wheat 75,000,000 (67,000,000); oats 77,100,000 (50,000,000); barley 22,900,000 (17,000,000); rye 1,170,000 (762,000); flaxseed 106,000 (75,000).

GRAIN PRODUCTION IN THE PRAIRIE PROVINCES

Wheat.—The second estimate of the 1937 wheat crop in the Prairie Provinces represents a decrease of five million bushels from the first estimate issued in September. On the basis of combined returns from correspondents and marketing data up to the end of October, reductions of only one million bushels in each of the provinces of Manitoba and Alberta are warranted. In Saskatchewan, where scattered yields have rendered the estimation of this year's crop more difficult than usual, a reduction of three million bushels from the September estimate is indicated by the more recent returns.

The acreages used for the September and November estimates are identical, being those of the annual June survey. The yields per acre are compiled from schedules returned by 6,593 correspondents in the three provinces. Primary marketings of wheat in each of the provinces from August to the end of October tend to bear out the current production estimates for each of the provinces.

Coarse Grains.—For the Prairie Provinces as a whole, oats, barley, rye and flaxseed all show reduced estimates compared with the September figures. The oat crop shows a million bushel increase in Manitoba, and in Alberta an increase of 1.1 million bushels, but the estimate for Saskatchewan is reduced by 3.9 million bushels. The barley estimate in Alberta is raised by 900,000 bushels, but this is more than offset by reductions in Manitoba of 1.5 million bushels, and in Saskatchewan of 587,000 bushels. Rye is placed slightly higher in Manitoba but lower in the other two provinces. Flaxseed is increased slightly in Saskatchewan, compared with the September estimate, but is lower in both Manitoba and Alberta.

MARKETINGS IN THE PRAIRIE PROVINCES

Wheat.—With the harvest season in 1937 approximately two weeks later than the extremely early harvest of a year ago, marketings of wheat from this year's crop did not reach the peak until late September. Due to the small crop in Saskatchewan, total wheat marketings for the Prairie Provinces have consistently fallen below the primary receipts in 1936. From August 1 to October 29, 1937, total marketings amounted to 81,481,869 bushels compared with 120,593,749 bushels in approximately the same period in 1936. Manitoba marketed 29,959,020 bushels, Saskatchewan 17,507,845 bushels and Alberta 34,015,004 bushels.

Since virtually no crop at all was harvested this year in southern Saskatchewan and eastern Alberta, it is expected that a higher percentage of the total crop will be delivered to country elevators, and that more wheat will have to be withdrawn from elevators for seed. With this factor in mind, total marketings of the 1937 crop should reach 121 to 126 million bushels, assuming that the 1938 acreage remains at the 1937 level, that the amount of wheat fed will be somewhat lower, and that the quantity of unmerchantable grain is only moderately increased. Accordingly it appears that somewhat less than two-thirds of the marketable surplus from the 1937 crop has already come forward from farms up to the end of October, with only 40 to 45 million bushels to be delivered in the remaining nine months of the crop year. Last year, from November to July, 45 million bushels were delivered, after almost three-quarters of the marketable surplus had come forward in the first three months of the crop year.

Coarse Grains.—The higher production estimates for oats and barley compared with those for 1936 are not reflected in higher marketings, partly because there has not been the price stimulus to market early, such as prevailed a year ago. In addition a greater than usual proportion of the total oats and barley production occurred in Alberta this year, and harvesting in that province is normally later than in the other provinces. Rye marketings are slightly ahead of those in 1936, while flaxseed marketings, due to the greatly decreased production this year are only one-quarter of the volume delivered by October 31, 1936.

Country Elevator Receipts of Oats, Barley, Rye and Flaxseed, August 1 to October 31, 1936 and 1937

Grain	1936	1937
	bushels	bushels
Oats.....	14,525,610	10,901,329
Barley.....	16,893,745	14,586,163
Rye.....	1,019,247	1,237,011
Flaxseed.....	1,051,168	254,478

Platform loadings of coarse grains (not given separately) up to October 31, 1937, were 3,593,500 bushels compared with 1,645,955 bushels in the same period of 1936.

POTATO, ROOT AND FODDER CROPS

The yields of root and fodder crops are now estimated as follows, with the 1936 figures within brackets: Potatoes 42,633,000 cwt. (39,614,000 cwt.); turnips, etc. 36,334,000 cwt. (38,208,000 cwt.); hay and clover 12,985,000 tons (13,803,000 tons); alfalfa 2,096,000 tons (1,966,000 tons); fodder corn 4,021,500 tons (3,128,400 tons); sugar beets 419,000 tons (595,000 tons). The average yields per acre are as follows, with last year's figures within brackets: Potatoes 80 cwt. (80 cwt.); turnips, etc., 196 cwt. (210 cwt.); hay and clover 1.50 tons (1.57 tons); alfalfa 2.47 tons (2.30 tons); fodder corn 8.99 tons (7.66 tons); sugar beets 9.01 tons (10.61 tons).

The potato crop for all Canada is now estimated at 42,633,000 cwt., which is 3 million cwt. in excess of the crop in 1936 which amounted to 39,614,000 cwt. Improved yields are noted mainly in Ontario, Manitoba, Alberta and British Columbia, with slightly lower production in Prince Edward Island and Nova Scotia as compared with the yields last year. Turnips, mangolds, etc., are estimated to have yielded 36,334,000 cwt., which is almost 2 million cwt. below the crop of 1936. Hay and clover production at 12,985,000 tons is slightly below the yield in 1936, while alfalfa at 2,096,000 tons is practically unchanged. The reductions in hay and clover production occurred mainly in Quebec, Ontario and New Brunswick. Fodder corn at 4,021,500 tons is 29 per cent above the low yield in 1936, and is back at the 1935 level. Commercial sugar beet production at 419,000 tons is substantially below the record crop in 1936 of 595,000 tons, due mainly to the poor seeding conditions in Ontario last spring.

AREA AND CONDITION OF FALL WHEAT AND FALL RYE

The area sown to fall wheat in the autumn of 1937 is estimated at 690,000 acres, a decrease of 12 per cent as compared with 781,000 acres sown in 1936. The condition at October 31 was reported as 93 per cent of the long-time average yield per acre, as compared with 107 per cent a year ago.

Fall rye sowings in Canada in 1937 are estimated at 517,000 acres, a decrease of 35 per cent as compared with 799,000 acres sown in 1936. By provinces, the acreages are as follows, with last year's figures within brackets: Ontario 71,000 (79,000); Manitoba 128,000 (123,000); Saskatchewan 232,000 (505,000); Alberta 86,000 (92,000). The condition at October 31 in percentage of the long-time average yield per acre is reported as follows, with last year's condition at the same date within brackets: Canada 84 (76); Ontario 95 (102); Manitoba 92 (86); Saskatchewan 72 (68); Alberta 94 (75).

FALL PLOUGHING

In all Canada 45 per cent of the land intended for the 1938 crop had been ploughed at October 31, as compared with 46 per cent at the same date in 1936. By provinces the percentages are as follows, with last year's figures within brackets: Prince Edward Island 79 (72); Nova Scotia 48 (54); New Brunswick 72 (59); Quebec 73 (53); Ontario 59 (69); Manitoba 84 (85); Saskatchewan 23 (25); Alberta 37 (39); British Columbia 47 (45).

I.—Area and Second Estimate of the Yield of Field Crops in Canada, 1937 as compared with 1936

Field Crops	1936	1937	1936	1937	1936	1937
	acres	acres	bush. per acre	bush. per acre	bush.	bush.
Canada—						
Fall wheat.....	509,300	718,800	24.5	26.0	12,478,000	18,689,000
Spring wheat.....	24,779,700	24,851,400	8.7	6.6	216,740,000	163,816,000
All wheat.....	25,289,000	25,570,200	9.1	7.1	229,218,000	182,505,000
Oats.....	13,118,400	13,048,500	20.7	21.0	271,778,000	274,468,000
Barley.....	4,432,500	4,331,400	16.2	19.8	71,922,000	85,969,000
Fall rye.....	457,300	700,300	6.7	6.4	3,042,000	4,467,000
Spring rye.....	177,700	193,400	7.0	6.6	1,239,000	1,282,000
All rye.....	635,000	893,700	6.7	6.4	4,281,000	5,749,000
Peas.....	92,500	84,000	13.3	14.0	1,229,300	1,178,600
Beans.....	64,000	67,600	13.7	17.4	876,000	1,178,500
Buckwheat.....	398,000	395,500	21.6	19.0	8,601,000	7,522,000
Mixed grains.....	1,172,800	1,128,200	28.7	32.3	33,639,000	36,389,000
Flaxseed.....	467,750	241,300	3.8	2.8	1,795,300	687,300
Corn for husking.....	164,400	165,600	37.0	39.2	6,083,000	6,492,000
Prince Edward Island—						
Spring wheat.....	24,000	18,600	8.3	14.5	199,000	270,000
Oats.....	154,800	153,300	35.3	26.8	5,464,000	4,108,000
Barley.....	5,200	6,500	28.5	24.9	148,000	162,000
Buckwheat.....	3,800	3,700	22.1	22.2	84,000	82,000
Mixed grains.....	25,700	29,300	36.0	29.7	925,000	869,000

I.—Area and Second Estimate of the Yield of Field Crops in Canada, 1937 as compared with 1936—Continued

Field Crops	1936	1937	1936	1937	1936	1937
	acres	acres	bush. per acre	bush. per acre	bush.	bush.
Nova Scotia—						
Spring wheat.....	4,000	4,000	19.3	17.2	77,000	69,000
Oats.....	96,600	87,400	39.2	25.3	3,788,000	2,210,000
Barley.....	8,900	9,600	30.2	20.8	269,000	200,000
Buckwheat.....	5,700	5,200	23.3	14.0	133,000	73,000
Mixed grains.....	6,400	6,400	36.1	26.9	231,000	172,000
New Brunswick—						
Spring wheat.....	16,400	13,000	19.0	18.0	311,000	234,000
Oats.....	219,900	210,400	32.8	25.0	7,218,000	5,254,000
Barley.....	13,300	13,400	27.4	21.7	365,000	291,000
Beans.....	1,200	1,100	15.2	18.3	18,000	20,000
Buckwheat.....	34,400	32,500	26.3	15.6	905,000	506,000
Mixed grains.....	3,700	3,900	24.6	28.5	91,000	111,000
Quebec—						
Spring wheat.....	56,300	53,000	16.5	16.5	931,000	874,000
Oats.....	1,690,200	1,644,500	27.9	22.7	47,182,000	37,250,000
Barley.....	153,900	168,500	26.4	20.9	4,060,000	3,528,000
Spring rye.....	6,300	6,700	17.3	17.1	109,000	114,000
Peas.....	18,500	20,400	14.0	12.4	259,000	254,000
Beans.....	4,600	7,500	17.8	17.7	82,000	132,000
Buckwheat.....	151,400	153,100	22.8	19.6	3,459,000	3,003,000
Mixed grains.....	128,800	133,800	28.3	24.5	3,647,000	3,282,000
Flaxseed.....	2,900	2,800	9.8	9.4	28,300	26,700
Ontario—						
Fall wheat.....	509,300	718,800	24.5	26.0	12,478,000	18,689,000
Spring wheat.....	98,000	94,200	17.7	17.0	1,735,000	1,601,000
All wheat.....	607,300	813,000	23.4	25.0	14,213,000	20,290,000
Oats.....	2,345,900	2,263,900	28.5	32.6	66,858,000	73,803,000
Barley.....	519,200	555,900	27.0	28.8	14,018,000	16,010,000
Fall rye.....	53,200	74,700	16.8	17.3	894,000	1,292,000
Peas.....	66,800	55,900	12.2	13.6	815,000	760,000
Beans.....	56,300	57,200	13.2	17.4	743,000	995,000
Buckwheat.....	197,000	195,200	20.1	19.2	3,960,000	3,748,000
Mixed grains.....	953,100	890,100	29.2	34.5	27,831,000	30,708,000
Flaxseed.....	5,300	5,000	6.5	10.3	34,000	52,000
Corn for husking.....	164,400	165,600	37.0	39.2	6,083,000	6,492,000
Manitoba—						
Spring wheat.....	2,566,000	2,872,000	10.9	18.1	28,000,000	52,000,000
Oats.....	1,441,000	1,410,000	14.2	31.9	20,400,000	45,000,000
Barley.....	1,384,000	1,393,000	13.7	26.2	18,990,000	36,500,000
Fall rye.....	80,000	116,600	10.0	18.4	800,000	2,150,000
Spring rye.....	13,000	13,600	11.5	13.4	150,000	250,000
All rye.....	93,000	135,200	10.2	17.8	950,000	2,400,000
Peas.....	1,600	2,600	13.8	17.3	22,000	45,000
Buckwheat.....	5,700	5,800	10.5	19.0	60,000	110,000
Mixed grains.....	10,800	23,800	14.2	27.7	153,000	660,000
Flaxseed.....	88,000	38,300	4.7	9.8	415,000	375,000
Saskatchewan—						
Spring wheat.....	14,596,000	13,893,000	8.0	2.3	117,000,000	32,000,000
Oats.....	4,610,000	4,380,000	14.2	5.5	65,462,000	24,100,000
Barley.....	1,299,000	1,174,000	12.8	5.0	16,627,000	5,870,000
Fall rye.....	243,500	429,000	4.0	0.9	974,000	385,000
Spring rye.....	83,100	89,000	6.2	3.3	515,000	295,000
All rye.....	326,600	518,000	4.6	1.3	1,489,000	680,000
Peas.....	500	400	6.5	3.9	3,300	1,600
Beans.....	250	200	8.5	2.5	2,000	500
Mixed grains.....	18,200	18,800	11.1	3.8	202,000	71,000
Flaxseed.....	354,300	175,000	3.5	0.7	1,240,000	125,000
Alberta—						
Spring wheat.....	7,360,000	7,834,000	9.1	9.6	67,000,000	75,000,000
Oats.....	2,454,000	2,789,000	20.4	27.6	50,000,000	77,100,000
Barley.....	1,036,000	995,300	16.4	23.0	17,000,000	22,900,000
Fall rye.....	80,600	80,000	4.6	8.0	374,000	640,000
Spring rye.....	71,300	75,000	5.4	7.1	388,000	530,000
All rye.....	151,900	155,000	5.0	7.5	762,000	1,170,000
Peas.....	700	700	21.4	14.7	15,000	10,000
Beans.....	850	900	10.6	11.3	9,000	10,000
Mixed grains.....	21,800	18,000	18.5	19.8	403,000	356,000
Flaxseed.....	17,000	20,000	4.4	5.3	75,000	106,000

I.—Area and Second Estimate of the Yield of Field Crops in Canada, 1937 as compared with 1936—Concluded

Field Crops	1936	1937	1936	1937	1936	1937
	acres	acres	bush. per acre	bush. per acre	bush.	bush.
British Columbia—						
Spring wheat.....	59,000	69,600	25.2	25.4	1,487,000	1,768,000
Oats.....	106,000	110,000	51.0	51.3	5,406,000	5,643,000
Barley.....	13,000	15,200	34.2	33.4	445,000	508,000
Spring rye.....	4,000	4,100	19.2	22.7	77,000	93,000
Peas.....	4,400	4,000	26.2	27.1	115,000	108,000
Beans.....	800	700	27.1	29.5	22,000	21,000
Mixed grains.....	4,300	4,100	36.3	39.0	156,000	160,000
Flaxseed.....	250	200	13.5	13.0	3,000	2,600

II.—Area and Second Estimate of the Yields of Wheat, Oats, Barley, Rye and Flaxseed in the Prairie Provinces, 1937 as compared with 1936

Crops	1936	1937	1936	1937
	acres	acres	bush.	bush.
Wheat.....	24,522,000	24,599,000	212,000,000	159,000,000
Oats.....	8,505,000	8,579,000	135,862,000	146,200,000
Barley.....	3,719,000	3,562,300	52,617,000	65,270,000
Rye.....	571,500	808,200	3,201,000	4,260,000
Flaxseed.....	459,300	233,300	1,730,000	606,000

III.—Area and Second Estimate of the Yield of Root and Fodder Crops, 1937 as compared with 1936

Field Crops	1936	1937	1936	1937	1936	1937
	acres	acres	per acre cwt.	per acre cwt.	cwt.	cwt.
Canada—						
Potatoes.....	496,400	531,200	80.0	80.0	39,614,000	42,633,000
Turnips, etc.....	181,800	185,700	210.0	196.0	38,208,000	36,334,000
			tons	tons	tons	tons
Hay and clover.....	8,786,800	8,650,200	1.57	1.50	13,803,000	12,985,000
Alfalfa.....	853,600	848,900	2.30	2.47	1,966,000	2,096,000
Fodder corn.....	408,500	447,300	7.66	8.99	3,128,400	4,021,500
Sugar beets.....	56,100	46,500	10.61	9.01	595,000	419,000
Prince Edward Island—			cwt.	cwt.	cwt.	cwt.
Potatoes.....	33,400	35,800	118.0	97.0	3,941,000	3,471,000
Turnips, etc.....	12,000	11,600	307.0	180.0	3,684,000	2,088,000
			tons	tons	tons	tons
Hay and clover.....	223,800	216,600	1.59	1.66	356,000	359,000
Fodder corn.....	500	400	5.00	6.75	2,500	2,700
Nova Scotia—			cwt.	cwt.	cwt.	cwt.
Potatoes.....	20,600	22,000	95.0	86.0	1,957,000	1,885,000
Turnips, etc.....	11,700	11,700	325.0	249.0	3,803,000	2,912,000
			tons	tons	tons	tons
Hay and clover.....	396,700	401,000	1.85	1.91	734,000	766,000
Fodder corn.....	800	800	8.95	8.00	7,200	6,400
New Brunswick—			cwt.	cwt.	cwt.	cwt.
Potatoes.....	45,100	50,200	126.0	115.0	5,683,000	5,773,000
Turnips, etc.....	11,800	11,500	238.0	240.0	2,808,000	2,760,000
			tons	tons	tons	tons
Hay and clover.....	574,700	570,500	1.55	1.41	891,000	802,000
Fodder corn.....	800	800	7.13	9.21	5,700	7,400
Quebec—			cwt.	cwt.	cwt.	cwt.
Potatoes.....	131,200	143,200	94.0	87.0	12,336,000	12,458,000
Turnips, etc.....	37,200	37,600	211.5	171.0	7,868,000	6,430,000
			tons	tons	tons	tons
Hay and clover.....	3,575,800	3,608,600	1.60	1.35	5,559,000	4,872,000
Alfalfa.....	13,000	15,300	2.80	2.18	36,000	33,000
Fodder corn.....	48,000	47,300	8.80	10.28	427,000	486,000

III.—Area and Second Estimate of the Yield of Root and Fodder Crops, 1937 as compared with 1936—Concluded

Field Crops	1936	1937	1936	1937	1936	1937
	acres	acres	per acre cwt.	per acre cwt.	cwt.	cwt.
Ontario—						
Potatoes.....	145,000	150,600	64.0	67.0	9,280,000	10,090,000
Turnips, etc.....	96,200	97,200	190.0	205.0	18,241,000	19,926,000
			tons	tons	tons	tons
Hay and clover.....	2,898,300	2,722,200	1.60	1.69	4,637,000	4,601,000
Alfalfa.....	666,400	646,700	2.28	2.57	1,519,000	1,662,000
Fodder corn.....	306,900	317,300	8.05	9.71	2,471,000	3,081,000
Sugar beets.....	37,600	26,500	10.40	6.98	391,000	185,000
Manitoba—			cwt.	cwt.	cwt.	cwt.
Potatoes.....	31,600	30,900	32.0	83.0	1,006,000	2,567,000
Turnips, etc.....	3,400	5,500	61.0	101.0	207,000	553,000
			tons	tons	tons	tons
Hay and clover.....	365,000	410,000	1.58	1.73	578,000	709,000
Alfalfa.....	29,000	30,000	1.90	2.03	56,000	61,000
Fodder corn.....	35,800	64,500	3.38	5.43	121,000	350,000
Saskatchewan—			cwt.	cwt.	cwt.	cwt.
Potatoes.....	44,200	48,600	37.0	27.0	1,635,000	1,312,000
Turnips, etc.....	1,800	2,400	40.0	18.0	72,000	43,000
			tons	tons	tons	tons
Hay and clover.....	230,000	213,800	1.29	0.53	297,000	113,000
Alfalfa.....	19,600	23,000	1.31	1.03	26,000	24,000
Fodder corn.....	6,200	7,800	1.13	0.62	7,000	5,000
Alberta—			cwt.	cwt.	cwt.	cwt.
Potatoes.....	27,800	31,000	65.0	90.0	1,816,000	2,790,000
Turnips, etc.....	1,800	2,700	74.0	116.0	133,000	313,000
			tons	tons	tons	tons
Hay and clover.....	367,000	356,500	1.16	1.23	424,000	438,000
Alfalfa.....	75,400	83,000	2.20	1.88	166,000	156,000
Fodder corn.....	3,000	2,700	3.35	5.55	10,000	15,000
Sugar beets.....	18,500	20,000	11.03	11.70	204,000	234,000
British Columbia—			cwt.	cwt.	cwt.	cwt.
Potatoes.....	17,500	18,900	112.0	121.0	1,960,000	2,287,000
Turnips, etc.....	5,900	5,500	236.0	238.0	1,392,000	1,309,000
			tons	tons	tons	tons
Hay and clover.....	155,500	151,000	2.10	2.15	327,000	325,000
Alfalfa.....	50,200	50,900	3.25	3.14	163,000	160,000
Fodder corn.....	6,200	5,700	12.47	11.96	77,000	68,000

IV.—Preliminary Estimate of Areas Sown to Fall Wheat and Fall Rye in 1937 as compared with 1936, and Condition on October 31, 1935 to 1937

NOTE:—For condition, 100=the long-time average yield per acre

Crops	Area sown 1936	Per cent of 1936	Area sown 1937	Condition at October 31		
				1935	1936	1937
	acres	p.c.	acres	p.c.	p.c.	p.c.
Fall Wheat—						
Ontario.....	781,000	88	690,000	85	107	93
Fall Rye—						
Ontario.....	79,000	90	71,000	85	102	95
Manitoba.....	123,000	104	128,000	91	86	92
Saskatchewan.....	505,000	46	232,000	70	68	72
Alberta.....	92,000	94	86,000	72	75	94
Canada.....	799,000	65	517,000	76	76	84

V.—Progress of Fall Ploughing, 1928 to 1937

NOTE:—100=area intended for next year's crop

Province	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937
	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
Canada	29	46	36	46	37	41	43	40	46	45
Prince Edward Island.....	41	75	60	79	75	73	74	85	72	79
Nova Scotia.....	18	48	32	59	60	54	38	57	54	48
New Brunswick.....	35	58	72	74	68	69	62	76	59	72
Quebec.....	37	78	74	89	75	65	67	72	53	73
Ontario.....	40	58	60	71	69	72	74	58	69	59
Manitoba.....	52	84	60	78	72	73	83	63	85	84
Saskatchewan.....	16	19	21	28	18	22	26	22	25	23
Alberta.....	22	43	8	12	12	24	21	24	39	37
British Columbia.....	50	46	43	53	52	35	33	39	45	47

SURVEY OF CROPS AND LIVE STOCK, JUNE 1, 1937

In June last the Dominion Bureau of Statistics, in co-operation with the provincial Departments of Agriculture, undertook the collection of agricultural statistics for 1937 upon the same general lines as in previous years. For all the provinces, except Alberta, British Columbia, Nova Scotia and Prince Edward Island, returns from individual farmers were collected through the rural schools. In these four provinces the returns were issued to and collected from the farmers through the mails.

As in previous years, except in 1936 when the compilations were made from the preliminary reports of the quinquennial Census of the Prairie Provinces, the areas under wheat, oats, barley, rye and flaxseed in these three provinces were compiled in advance of all other data, and published on August 9. For Manitoba the compilation of the areas under these five crops was again undertaken by the Provincial Department of Agriculture, while those for Saskatchewan and Alberta were made by the Bureau. The schedules for Ontario were compiled by the provincial authorities.

The following statement shows the number of farms used for estimating purposes in each of the provinces, together with the number and percentage of the replies for each of the years 1933 to 1937.

Province	Number of farms used in estimating results for 1937	Number of returns					Percentage of returns				
		1933	1934	1935	1936	1937	1933	1934	1935	1936	1937
Prince Edward Island...	12,175	2,319	1,899	2,314	2,058	2,020	19	16	19	17	17
Nova Scotia.....	33,921	8,950	7,189	5,608	5,052	4,278	26	21	17	15	13
New Brunswick.....	31,708	6,745	6,175	5,540	5,413	5,891	21	19	17	17	19
Quebec.....	135,957	40,987	46,550	47,018	45,344	47,169	30	34	35	33	35
Ontario.....	176,240	22,152	22,899	28,613	32,904	25,000	13	13	16	19	14
Manitoba.....	54,700	10,398	9,775	11,206	—	12,163	20	19	22	—	22
Saskatchewan.....	140,146	21,521	18,994	19,579	—	19,287	16	14	15	—	14
Alberta.....	97,302	23,839	20,559	14,609	—	13,707	25	22	15	—	14
British Columbia.....	26,079	12,216	11,319	10,459	3,511	3,583	47	43	40	13	14
Total.....	708,228	149,127	145,359	144,946	94,282	133,098	21	21	21	23	19

¹ Estimated number of farms exceeding ten acres in extent. In Ontario the results are estimated by the Provincial Department of Agriculture on the basis of acreage instead of the number of farms, and the compilation is limited to farms exceeding ten acres.

The total number of returns received in 1937 was 133,098, of which 87,941 as compared with 94,282 in 1936 were from the six provinces included in the 1936 card survey. The number of replies this year represents 19 per cent of the estimated total number of farms as compared with 23 per cent in 1936 and 21 per cent in 1935. If the returns for only the six provinces included in the 1936 June survey are taken, the number of replies represents 21 per cent of the total number of farms for these provinces as compared with 23 per cent in 1936. Increases in the number of replies are shown in New Brunswick, Quebec and British Columbia.

As compared with 1936, the acreages sown to the principal grain crops in 1937 show relatively slight decreases of 34,600 acres for wheat, 239,200 acres for oats and 106,200 acres for barley. The acreage sown to flaxseed shows a decline of 235,850 acres or almost 50 per cent of the 1936 acreage, while for rye there is an increase of 268,400 acres. There are also increases in the areas sown to beans, corn, potatoes and turnips while decreases are shown in the areas under peas, buckwheat, mixed grains, hay and clover, alfalfa and sugar beets.

As compared with 1936, horses on farms decreased by 8,550 while total cattle show practically no change. Sheep in 1937 increased by 12,800 while hogs decreased by 181,700. Turkeys, ducks, and hens and chickens show decreases of 46,800, 16,100 and 1,786,400 respectively; geese increased by 20,000, making a net decrease for all poultry of 1,829,300.

I.—Areas Sown to Principal Field Crops in Canada, 1936 and 1937

Crop	1936	1937	Crop	1936	1937
	acres	acres		acres	acres
Canada—			New Brunswick—Concluded		
Fall wheat ¹	509,300	718,800	Barley.....	13,300	13,400
Spring wheat.....	25,095,500	24,851,400	Beans.....	1,200	1,100
All wheat.....	25,604,800	25,570,200	Buckwheat.....	34,400	32,500
Oats.....	13,287,700	13,048,500	Mixed grains.....	3,700	3,900
Barley.....	4,437,600	4,331,400	Potatoes.....	45,100	50,200
Fall rye ¹	458,500	700,300	Turnips, etc.....	11,800	11,500
Spring rye.....	166,800	193,400	Hay and clover.....	574,700	570,500
All rye.....	625,300	893,700	Fodder corn.....	800	800
Peas.....	92,500	84,000			
Beans.....	64,000	67,600	Quebec—		
Buckwheat.....	396,700	395,500	Spring wheat.....	56,300	53,000
Mixed grains.....	1,121,600	1,128,200	Oats.....	1,690,200	1,644,500
Flaxseed.....	477,150	241,300	Barley.....	153,900	168,500
Corn for husking.....	164,400	165,600	Spring rye.....	6,300	6,700
Potatoes.....	502,100	531,200	Peas.....	18,500	20,400
Turnips, etc.....	182,500	185,700	Beans.....	4,600	7,500
Hay and clover ²	8,784,100	8,693,300	Buckwheat.....	151,400	153,100
Alfalfa ³	854,200	848,900	Mixed grains.....	128,800	133,800
Fodder corn.....	401,600	447,300	Flaxseed.....	2,900	2,800
Sugar beets.....	55,600	46,500	Potatoes.....	131,200	143,200
			Turnips, etc.....	37,200	37,600
Prince Edward Island—			Hay and clover.....	3,575,800	3,608,600
Spring wheat.....	24,000	18,600	Alfalfa.....	13,000	15,300
Oats.....	154,800	153,300	Fodder corn.....	48,300	47,300
Barley.....	3,200	6,500			
Buckwheat.....	8,200	3,700	Ontario—		
Mixed grains.....	25,700	29,300	Fall wheat ¹	509,300	718,800
Potatoes.....	33,400	35,800	Spring wheat.....	98,000	94,200
Turnips, etc.....	12,000	11,600	All wheat.....	607,300	813,000
Hay and clover.....	223,800	231,100	Oats.....	2,345,900	2,263,900
Fodder corn.....	500	400	Barley.....	519,200	555,900
			Fall rye ¹	53,200	74,700
Nova Scotia—			Peas.....	66,800	55,900
Spring wheat.....	4,000	4,000	Beans.....	56,300	57,200
Oats.....	96,600	87,400	Buckwheat.....	197,000	195,200
Barley.....	8,900	9,600	Mixed grains.....	953,100	890,100
Buckwheat.....	5,700	5,200	Flaxseed.....	5,300	5,000
Mixed grains.....	6,400	6,400	Corn for husking.....	164,400	165,600
Potatoes.....	20,600	22,000	Potatoes.....	145,000	150,600
Turnips, etc.....	11,700	11,700	Turnips, etc.....	96,200	97,200
Hay and clover.....	396,700	401,000	Hay and clover.....	2,898,300	2,722,200
Fodder corn.....	800	800	Alfalfa.....	666,400	646,700
			Fodder corn.....	306,900	317,300
New Brunswick—			Sugar beets.....	37,600	26,500
Spring wheat.....	16,400	13,000			
Oats.....	219,900	210,400			

I.—Areas Sown to Principal Field Crops in Canada, at June 1 1936 and 1937—Concluded

Description	1936	1937	Description	1936	1937
	acres	acres		acres	acres
Manitoba—			Alberta—		
Spring wheat.....	2,556,600	2,872,000	Spring wheat.....	7,537,200	7,834,000
Oats.....	1,453,400	1,410,000	Oats.....	2,536,700	2,789,000
Barley.....	1,423,000	1,393,000	Barley.....	999,000	995,300
Fall rye ¹	74,700	116,600	Fall rye ¹	76,900	80,000
Spring rye.....	13,600	18,600	Spring rye.....	60,500	75,000
All rye.....	88,300	135,200	All rye.....	137,400	155,000
Peas.....	1,600	2,600	Peas.....	700	700
Buckwheat.....	4,400	5,800	Beans.....	850	900
Mixed grains.....	9,900	23,800	Mixed grains.....	21,800	18,000
Flaxseed.....	89,100	38,300	Flaxseed.....	13,400	20,000
Potatoes.....	33,600	30,900	Potatoes.....	29,600	31,000
Turnips, etc.....	3,100	5,500	Turnips, etc.....	2,600	2,700
Hay and clover.....	358,700	410,000	Hay and clover.....	367,500	356,500
Alfalfa.....	28,100	30,000	Alfalfa.....	76,500	83,000
Fodder corn.....	31,300	64,500	Fodder corn.....	1,900	2,700
			Sugar beets.....	18,000	20,000
Saskatchewan—			British Columbia—		
Spring wheat.....	14,744,000	13,893,000	Spring wheat.....	59,000	69,600
Oats.....	4,684,200	4,380,000	Oats.....	106,000	110,000
Barley.....	1,302,100	1,174,000	Barley.....	13,000	15,200
Fall rye ¹	253,700	429,000	Spring rye.....	4,000	4,100
Spring rye.....	82,400	89,000	Peas.....	4,400	4,000
All rye.....	336,100	518,000	Beans.....	800	700
Peas.....	500	400	Mixed grains.....	4,300	4,100
Beans.....	250	200	Flaxseed.....	250	200
Mixed grains.....	17,900	18,800	Potatoes.....	17,500	18,900
Flaxseed.....	366,200	175,000	Turnips, etc.....	5,900	5,500
Potatoes.....	46,100	48,600	Hay and clover.....	155,500	151,000
Turnips, etc.....	2,000	2,400	Alfalfa.....	50,200	50,900
Hay and clover ²	235,100	242,400	Fodder corn.....	6,200	5,700
Alfalfa ³	20,000	23,000			
Fodder corn.....	4,900	7,800			

¹ Harvested acreages. For sown acreages see Table IV, p. 315.² Including 28,600 acres for seed in Saskatchewan in 1937.³ Including 5,600 acres for seed in Saskatchewan in 1937.

II.—Farm Live Stock in Canada at June 1, 1936 and 1937

Description	1936	1937	Description	1936	1937
	No.	No.		No.	No.
Canada—			Prince Edward Island—		
Horses—			Horses—		
Stallions.....	16,590	22,750	Stallions.....	150	160
Mares.....	1,309,900	1,309,660	Mares.....	13,300	13,460
Geldings.....	1,189,000	1,162,580	Geldings.....	10,500	11,180
Colts and fillies.....	376,050	388,000	Colts and fillies.....	3,650	4,000
Total.....	2,891,540	2,882,990	Total.....	27,600	28,800
Cattle—			Cattle—		
Bulls.....	251,700	268,800	Bulls.....	2,500	2,300
Cows for milk.....	3,885,300	3,940,400	Cows for milk.....	45,800	46,100
Cows for beef.....	666,400	616,400	Cows for beef.....	4,300	4,500
Yearlings for milk.....	841,100	915,000	Yearlings for milk.....	11,500	12,000
Yearlings for beef.....	332,300	338,900	Yearlings for beef.....	3,300	4,000
Calves.....	2,030,800	2,003,700	Calves.....	18,400	22,300
Steers.....	833,000	757,300	Steers.....	7,100	8,300
Total.....	8,840,600	8,840,500	Total.....	92,700	99,500
Sheep.....	1,820,800	1,835,000	Sheep.....	28,400	28,900
Lambs.....	1,506,300	1,504,900	Lambs.....	20,400	20,700
Total.....	3,327,100	3,339,900	Total.....	48,800	49,600
Hogs—			Hogs—		
Hogs, over 6 mos.....	1,041,900	1,121,400	Hogs, over 6 mos.....	9,300	8,600
Hogs, under 6 mos.....	3,103,100	2,841,900	Hogs, under 6 mos.....	32,500	35,300
Total.....	4,145,000	3,963,300	Total.....	41,800	43,900
Poultry—			Poultry—		
Hens and chickens.....	55,769,300	53,982,900	Hens and chickens.....	851,600	826,200
Turkeys.....	2,044,700	1,997,900	Turkeys.....	11,800	11,800
Geese.....	854,900	874,900	Geese.....	28,100	26,300
Ducks.....	670,500	654,400	Ducks.....	15,800	13,900
Total.....	59,339,400	57,510,100	Total.....	907,300	878,200

II.—Farm Live Stock in Canada at June 1, 1936 and 1937—Continued

Description	1936	1937	Description	1936	1937
No.	No.	No.	No.	No.	No.
Nova Scotia—			Quebec—Concluded		
Horses—			Cattle—		
Stallions.....	150	200	Bulls.....	93,700	92,600
Mares.....	17,800	17,900	Cows for milk.....	938,900	962,400
Geldings.....	18,800	20,000	Cows for beef.....	35,800	36,100
Colts and fillies.....	3,600	4,400	Yearlings for milk.....	192,800	235,400
Total.....	40,350	42,500	Yearlings for beef.....	22,500	22,800
Cattle—			Calves.....	366,800	378,600
Bulls.....	4,800	5,500	Steers.....	45,900	36,200
Cows for milk.....	114,300	115,700	Total.....	1,696,400	1,764,100
Cows for beef.....	8,000	7,700	Sheep		
Yearlings for milk.....	24,600	27,300	Lambs.....	348,500	351,300
Yearlings for beef.....	4,800	5,100	Total.....	305,600	306,700
Calves.....	37,600	45,800	Total.....	651,100	658,000
Steers.....	19,800	21,800	Hogs—		
Total.....	213,900	228,900	Hogs, over 6 mos.....	188,300	208,700
Sheep			Hogs, under 6 mos.....	515,900	565,200
Lambs.....	82,000	82,800	Total.....	704,200	773,900
Total.....	134,900	137,600	Poultry—		
Hogs—			Hens and chickens.....	7,459,900	7,362,300
Hogs, over 6 mos.....	13,300	13,900	Turkeys.....	127,400	110,700
Hogs, under 6 mos.....	30,000	36,100	Geese.....	72,100	61,100
Total.....	43,300	50,000	Ducks.....	80,300	69,000
Poultry—			Total.....	7,739,700	7,603,100
Hens and chickens.....	1,235,500	1,211,600	Ontario—		
Turkeys.....	14,500	15,700	Horses—		
Geese.....	11,500	11,700	Stallions.....	1,800	1,900
Ducks.....	7,100	5,100	Mares.....	271,900	269,200
Total.....	1,268,600	1,244,100	Geldings.....	237,300	234,400
New Brunswick—			Colts and fillies.....	51,900	52,400
Horses—			Total.....	562,900	557,900
Stallions.....	290	300	Cattle—		
Mares.....	19,800	20,800	Bulls.....	59,100	59,000
Geldings.....	23,900	25,400	Cows for milk.....	1,181,500	1,175,900
Colts and fillies.....	5,500	5,800	Cows for beef.....	70,700	71,000
Total.....	49,490	52,300	Yearlings for milk.....	236,000	241,700
Cattle—			Yearlings for beef.....	97,000	96,000
Bulls.....	8,000	9,100	Calves.....	564,700	559,100
Cows for milk.....	110,000	111,400	Steers.....	265,200	251,500
Cows for beef.....	7,000	8,000	Total.....	2,474,200	2,454,200
Yearlings for milk.....	23,100	27,600	Sheep		
Yearlings for beef.....	4,000	4,800	Lambs.....	449,700	441,400
Calves.....	39,000	45,500	Total.....	436,800	433,300
Steers.....	7,500	8,100	Total.....	886,500	874,700
Total.....	198,600	214,500	Hogs—		
Sheep			Hogs, over 6 mos.....	311,500	405,900
Lambs.....	65,300	64,000	Hogs, under 6 mos.....	1,096,800	1,082,000
Total.....	43,500	43,100	Total.....	1,408,300	1,487,900
Total.....	108,800	107,100	Poultry—		
Hogs—			Hens and chickens.....	21,723,600	21,314,300
Hogs, over 6 mos.....	26,100	29,300	Turkeys.....	428,100	425,400
Hogs, under 6 mos.....	56,000	65,900	Geese.....	452,000	446,200
Total.....	82,100	95,200	Ducks.....	354,600	350,300
Poultry—			Total.....	22,958,300	22,536,200
Hens and chickens.....	1,314,800	1,289,900	Manitoba—		
Turkeys.....	28,800	26,600	Horses—		
Geese.....	15,300	14,300	Stallions.....	1,500	2,800
Ducks.....	8,300	8,500	Mares.....	137,000	149,400
Total.....	1,367,200	1,339,300	Geldings.....	124,900	120,900
Quebec—			Colts and fillies.....	21,000	30,100
Horses—			Foals.....	20,000	21,500
Stallions.....	1,700	1,800	Total.....	304,400	324,700
Mares.....	137,200	140,100			
Geldings.....	96,700	98,800			
Colts and fillies.....	35,000	39,200			
Total.....	270,600	279,900			

II.—Farm Live Stock in Canada at June 1, 1936 and 1937—Concluded

Description	1936	1937	Description	1936	1937
	No.	No.		No.	No.
Manitoba—Concluded			Alberta—		
Cattle—			Horses—		
Bulls.....	16,100	21,900	Stallions.....	4,900	7,700
Cows for milk.....	327,900	390,400	Mares.....	294,100	288,000
Cows for beef.....	55,200	52,300	Geldings.....	280,000	271,000
Yearlings for milk.....	75,600	89,200	Colts and fillies.....	98,000	94,500
Yearlings for beef.....	23,200	22,400	Total.....	677,000	661,200
Calves.....	177,900	184,900	Cattle—		
Steers.....	71,500	85,900	Bulls.....	30,600	33,800
Total.....	747,400	847,000	Cows for milk.....	458,200	453,600
Sheep.....	108,600	108,600	Cows for beef.....	284,600	250,400
Lambs.....	99,300	107,600	Yearlings for milk.....	105,000	107,500
Total.....	207,900	216,200	Yearlings for beef.....	94,300	94,800
Hogs—			Calves.....	378,500	345,400
Hogs, over 6 mos.....	63,100	77,100	Steers.....	202,900	171,800
Hogs, under 6 mos.....	206,600	151,800	Total.....	1,554,100	1,457,300
Total.....	269,700	228,900	Sheep.....	447,900	465,900
Poultry—			Lambs.....	318,000	302,600
Hens and chickens.....	4,255,500	3,832,000	Total.....	765,900	768,500
Turkeys.....	380,000	392,600	Hogs—		
Geese.....	55,900	72,500	Hogs, over 6 mos.....	246,400	212,800
Ducks.....	37,400	35,900	Hogs, under 6 mos.....	631,400	560,900
Total.....	4,728,800	4,333,000	Total.....	877,800	773,700
Saskatchewan—			Poultry—		
Horses—			Hens and chickens.....	6,307,200	6,161,100
Stallions.....	5,600	7,400	Turkeys.....	430,300	444,500
Mares.....	392,800	384,400	Geese.....	97,500	123,000
Geldings.....	368,400	352,000	Ducks.....	63,800	64,900
Colts and fillies.....	131,500	129,800	Total.....	6,898,800	6,793,500
Total.....	898,300	873,600	British Columbia—		
Cattle—			Horses—		
Bulls.....	29,200	36,800	Stallions.....	470	490
Cows for milk.....	591,100	563,700	Mares.....	26,000	26,400
Cows for beef.....	143,700	128,900	Geldings.....	28,500	28,900
Yearlings for milk.....	144,300	146,500	Colts and fillies.....	5,900	6,300
Yearlings for beef.....	61,300	64,400	Total.....	60,870	62,090
Calves.....	392,200	369,900	Cattle—		
Steers.....	173,200	131,000	Bulls.....	7,700	7,800
Total.....	1,535,000	1,441,200	Cows for milk.....	117,800	121,200
Sheep.....	200,000	193,900	Cows for beef.....	57,100	57,500
Lambs.....	142,300	151,100	Yearlings for milk.....	28,200	27,800
Total.....	342,300	345,000	Yearlings for beef.....	21,900	24,600
Hogs—			Calves.....	55,700	52,200
Hogs, over 6 mos.....	168,900	152,000	Steers.....	39,900	42,700
Hogs, under 6 mos.....	497,900	302,100	Total.....	328,300	333,800
Total.....	666,800	454,100	Sheep.....	90,400	98,200
Poultry—			Lambs.....	87,500	85,000
Hens and chickens.....	8,862,300	8,116,000	Total.....	177,900	183,200
Turkeys.....	587,400	524,000	Hogs—		
Geese.....	113,100	111,100	Hogs, over 6 mos.....	15,000	13,100
Ducks.....	72,000	74,200	Hogs, under 6 mos.....	36,000	42,600
Total.....	9,634,800	8,825,300	Total.....	51,000	55,700
			Poultry—		
			Hens and chickens.....	3,758,900	3,869,500
			Turkeys.....	36,400	46,600
			Geese.....	9,400	8,700
			Ducks.....	31,200	32,600
			Total.....	3,835,900	3,957,400

CROPS AND LIVE STOCK ON INDIAN RESERVES, 1934 TO 1937

For the fifteenth successive year the Dominion Bureau of Statistics, in co-operation with the Department of Indian Affairs, has collected from the Indian Agents statistics of the areas under the principal field crops and the numbers of farm live stock on the Indian Reserves throughout Canada. The number of returns received in 1937 was 105 compared with 98 in 1936, 93 in 1935, and 96 in 1934.

The total area under field crops on the Indian Reserves is returned as 229,718 acres, as compared with 222,291 acres in 1936, 213,938 acres in 1935, and 209,261 acres in 1934. The acreages sown to the principal field crops are as follows, with the corresponding figures for 1936 within brackets: Wheat 32,158 (34,233); oats 41,732 (42,954); barley 6,038 (5,927); rye 266 (242); peas 744 (776); beans 894 (787); buckwheat 432 (600); mixed grains 2,516 (3,275); corn for husking 1,298 (1,346); potatoes 6,181 (6,021); turnips, etc., 1,259 (1,034); hay and clover 32,556 (34,451); alfalfa 7,297 (5,232). The acreage under pasture was 58,232 (52,874) and in fallow 34,749 (28,738). The acreage returns are given by provinces in Table I for each of the four years 1934 to 1937.

Holdings of farm live stock on the Indian Reserves are as follows: Horses 27,104 (29,447); milk cows 7,307 (8,750); other cattle 42,986 (41,030); sheep 2,090 (2,033); hogs 5,612 (8,000); hens and chickens 92,456 (97,170); turkeys 6,668 (4,131); geese 2,001 (2,786); ducks 4,039 (6,141). Table II gives details by provinces.

I.—Areas Sown to Field Crops on Indian Reserves of Canada, 1934 to 1937

Field Crops	1934	1935	1936	1937	Field Crops	1934	1935	1936	1937
	acres	acres	acres	acres		acres	acres	acres	acres
Canada—					Nova Scotia—Concluded				
Fall wheat.....	1,232	1,193	1,269	1,489	Potatoes.....	87	69	113	154
Spring wheat.....	34,585	31,777	32,964	30,669	Turnips, etc.....	16	17	25	27
All wheat.....	35,817	32,970	34,233	32,158	Hay and clover.....	528	255	617	165
Oats.....	41,904	39,891	42,954	41,732	Pasture.....	481	496	2,116	620
Barley.....	5,604	6,778	5,927	6,038	Fodder corn.....	4	3	1	—
Fall rye.....	177	227	195	140	Fallow.....	386	66	70	111
Spring rye.....	90	124	47	126	Orchard.....	3	4	9	3
All rye.....	267	351	242	266					
Flax.....	18	20	—	—	New Brunswick—				
Peas.....	737	821	776	744	Spring wheat.....	6	8	10	10
Beans.....	861	986	787	894	Oats.....	90	100	118	124
Buckwheat.....	854	794	600	432	Beans.....	7	5	2	5
Mixed grains.....	1,270	1,873	3,275	2,516	Buckwheat.....	2	4	4	5
Other grains.....	15	—	—	—	Mixed grains.....	15	16	16	20
Corn for husking.....	1,362	1,081	1,346	1,298	Potatoes.....	60	72	66	69
Potatoes.....	6,419	5,985	6,021	6,181	Turnips, etc.....	14	19	19	26
Turnips, etc.....	1,208	978	1,034	1,259	Hay and clover.....	130	130	110	150
Hay and clover.....	28,152	29,772	34,451	32,556	Pasture.....	140	140	114	350
Alfalfa.....	4,698	6,113	5,232	7,297					
Grain hay.....	2,640	2,425	656	788	Quebec—				
Pasture.....	42,225	49,848	52,874	58,232	Spring wheat.....	138	77	63	40
Fodder corn.....	712	478	764	681	Oats.....	2,082	1,922	1,768	1,839
Sugar beets.....	69	23	23	42	Barley.....	68	115	34	78
Fallow.....	32,645	30,428	28,738	34,749	Spring rye.....	2	3	4	3
Tobacco.....	37	17	21	12	Peas.....	58	60	48	34
Orchard.....	927	1,000	1,079	293	Beans.....	92	36	69	38
Garden.....	446	874	759	1,434	Buckwheat.....	256	180	215	232
Small fruits.....	374	482	499	116	Mixed grains.....	119	305	346	466
					Potatoes.....	810	570	594	582
Total.....	209,261	213,938	222,291	229,718	Turnips, etc.....	93	89	108	57
					Hay and clover.....	4,495	3,569	6,702	6,875
Prince Edward Island—					Alfalfa.....	53	7	5	6
Spring wheat.....	3	3	3	2	Pasture.....	5,412	7,264	6,855	6,438
Oats.....	23	23	23	46	Fodder corn.....	267	5	179	224
Potatoes.....	6	6	6	1	Fallow.....	3	17	62	38
Hay and clover.....	43	43	43	59	Garden.....	94	235	99	123
					Tobacco.....	27	7	10	8
Nova Scotia—									
Spring wheat.....	1	1	1	1	Ontario—				
Oats.....	34	30	33	49	Fall wheat.....	1,232	1,193	1,269	1,489
Barley.....	1	—	1	—	Spring wheat.....	490	555	502	279
Beans.....	5	6	10	8	All wheat.....	1,722	1,748	1,771	1,768
Mixed grains.....	7	14	15	14	Oats.....	12,123	14,394	12,308	17,917
Corn for husking.....	1	1	1	3	Barley.....	2,449	4,012	2,231	2,508

¹ Including natural pasture in 1936.

I.—Areas Sown to Field Crops on Indian Reserves of Canada, 1934 to 1937—Concluded

Field Crops	1934	1935	1936	1937	Field Crops	1934	1935	1936	1937
	acres	acres	acres	acres		acres	acres	acres	acres
Ontario—Continued					Saskatchewan—				
Fall rye.....	90	117	30	105	Concluded				
Flax.....	18	20	—	—	Other grains.....	15	—	—	—
Peas.....	470	519	490	541	Potatoes.....	270	269	214	485
Beans.....	249	243	380	276	Turnips, etc.....	109	123	45	132
Buckwheat.....	596	610	381	195	Hay and clover.....	—	—	930	—
Mixed grains.....	967	1,141	2,877	1,729	Fallow.....	10,432	9,931	6,453	14,182
Corn for husking.....	1,361	1,080	1,345	1,295	Alberta—				
Potatoes.....	2,311	2,570	2,166	1,803	Spring wheat.....	15,397	15,290	14,494	12,145
Turnips, etc.....	439	237	268	212	Oats.....	9,497	7,924	11,070	5,116
Hay and clover.....	14,195	13,804	13,837	15,160	Barley.....	668	1,180	1,159	944
Alfalfa.....	851	619	1,358	1,031	Potatoes.....	183	136	103	150
Pasture.....	34,281	39,348	41,011	49,164	Turnips, etc.....	34	31	36	38
Fodder corn.....	374	415	524	424	Hay and clover.....	774	991	155	213
Sugar beets.....	69	23	23	42	Grain hay.....	2,005	1,725	6	788
Fallow.....	1,163	676	817	671	Fallow.....	17,823	17,651	18,629	16,411
Orchard.....	354	378	432	290	British Columbia—				
Small fruits.....	162	157	163	116	Spring wheat.....	2,011	3,640	3,837	3,832
Tobacco.....	10	10	11	4	Oats.....	2,953	3,628	3,346	3,241
Manitoba—					Barley.....	136	176	54	140
Spring wheat.....	2,240	1,696	1,521	1,625	Spring rye.....	88	121	43	123
Oats.....	2,361	1,383	1,860	1,881	Peas.....	209	242	238	169
Barley.....	1,407	979	1,443	1,503	Beans.....	508	646	326	567
Potatoes.....	629	240	301	255	Mixed grains.....	77	141	21	50
Turnips, etc.....	140	63	28	127	Potatoes.....	2,063	2,053	2,458	2,672
Hay and clover.....	77	188	281	302	Turnips, etc.....	363	399	505	640
Fodder corn.....	22	3	20	—	Hay and clover.....	7,910	11,092	11,776	9,632
Fallow.....	2,775	1,653	2,202	2,700	Alfalfa.....	3,794	5,487	3,869	6,260
Saskatchewan—					Grain hay.....	635	700	650	—
Spring wheat.....	14,299	10,507	12,533	12,735	Pasture.....	1,911	2,690	2,778	1,660
Oats.....	12,741	10,487	12,428	11,519	Fodder corn.....	45	52	40	33
Barley.....	875	316	1,005	865	Fallow.....	63	434	505	636
Fall rye.....	87	110	165	35	Orchard.....	570	618	638	—
Mixed grains.....	86	256	—	237	Garden.....	352	639	660	1,311
					Small fruits.....	212	325	336	—

II.—Live Stock on Indian Reserves of Canada, 1934 to 1937

Live stock	1934	1935	1936	1937	Live stock	1934	1935	1936	1937
	No.	No.	No.	No.		No.	No.	No.	No.
Canada—					Prince Edward Island—				
Horses—					Horses—				
Stallions.....	388	297	336	375	Mares.....	1	1	1	2
Mares.....	12,975	11,719	12,350	10,876	Geldings.....	3	3	3	5
Geldings.....	14,039	12,395	12,817	11,642	Total Horses.....				
Colts and fillies.....	3,588	4,161	3,944	4,211		4	4	4	7
Total Horses.....	30,990	28,572	29,447	27,104	Cattle—				
Cattle—					Cows for milk.....	8	8	8	11
Bulls.....	815	814	843	787	Yearlings for milk.....	3	3	3	3
Cows for milk.....	8,202	6,844	8,750	7,307	Calves.....	8	8	8	6
Calves.....	7,801	6,967	8,536	10,657	Other cattle.....	7	7	7	4
Other cattle.....	30,374	30,553	31,651	31,542	Total Cattle.....				
Total Cattle.....	47,192	45,178	49,780	50,293		26	26	26	24
Sheep.....	1,441	1,252	1,046	1,104	Poultry—				
Lambs.....	1,410	1,343	987	986	Hens.....	45	45	45	75
Total Sheep.....					Geese.....	13	13	13	35
	2,851	2,595	2,033	2,090	Ducks.....	—	—	—	12
Hogs—					Total Poultry.....				
Brood sows.....	825	465	696	491		58	58	58	122
Other hogs.....	6,210	5,353	7,304	5,121	Nova Scotia—				
Total Hogs.....	7,035	5,818	8,000	5,612	Horses—				
Poultry—					Stallions.....	—	1	—	1
Hens.....	122,077	101,304	97,170	92,456	Mares.....	19	14	22	19
Turkeys.....	5,635	4,766	4,131	6,668	Geldings.....	16	6	16	13
Geese.....	2,431	3,185	2,786	2,001	Colts and fillies.....	3	3	2	5
Ducks.....	4,040	5,298	6,141	4,039	Total Horses.....				
Total Poultry.....	134,183	114,553	110,228	105,164		38	24	40	38

II.—Live Stock on Indian Reserves in Canada, 1934 to 1937—Continued

Live stock	1934	1935	1936	1937	Live stock	1934	1935	1936	1937
No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
Nova Scotia—Con.					Quebec—Con.				
Cattle—					Hogs—				
Bulls.....	7	4	4	6	Brood sows.....	23	43	78	83
Cows for milk.....	93	82	96	95	Other hogs.....	595	463	708	528
Cows for beef.....	18	17	11	18	Total Hogs.....	618	506	786	611
Yearlings for milk.....	20	18	28	26					
Yearlings for beef.....	6	6	5	11	Poultry—				
Calves.....	31	22	33	41	Hens.....	7,815	4,674	5,135	4,701
Other cattle.....	16	10	13	24	Turkeys.....	472	440	339	466
Total Cattle.....	191	159	190	221	Geese.....	64	70	116	197
					Ducks.....	140	88	470	210
Sheep.....	15	13	7	9	Total Poultry...	8,491	5,272	6,060	5,574
Lambs.....	11	10	2	2					
Total Sheep.....	26	23	9	11	Ontario—				
Total Hogs.....	40	18	43	90	Horses—				
Poultry—					Stallions.....	37	38	44	54
Hens.....	758	388	564	543	Mares.....	1,467	1,253	1,451	1,269
Geese.....	6	9	5	3	Geldings.....	1,351	947	990	1,129
Total Poultry...	764	397	569	546	Colts and fillies.....	443	390	320	302
New Brunswick—					Total Horses....	3,298	2,628	2,805	2,754
Horses—					Cattle—				
Mares.....	2	4	5	6	Bulls.....	83	105	88	72
Geldings.....	5	2	2	2	Cows for milk.....	2,683	2,108	2,283	2,671
Colts and fillies.....	1	-	-	-	Cows for beef.....	648	462	725	330
Total Horses....	8	6	7	8	Yearlings for milk.....	961	512	601	719
					Yearlings for beef.....	610	471	362	465
Cattle—					Calves.....	1,389	963	1,120	1,551
Bulls.....	2	3	2	3	Other cattle.....	258	703	691	727
Cows for milk.....	15	15	15	24	Total Cattle.....	6,632	5,324	5,870	6,535
Cows for beef.....	5	4	5	8	Sheep.....	818	661	430	365
Yearlings for milk.....	-	1	2	4	Lambs.....	897	845	479	387
Yearlings for beef.....	11	13	6	10	Total Sheep.....	1,715	1,506	909	752
Calves.....	7	11	7	8	Hogs—				
Other cattle.....					Brood sows.....	623	333	545	299
Total Cattle.....	40	47	37	57	Other hogs.....	3,807	3,769	5,348	3,245
Total Hogs.....	12	12	12	20	Total Hogs.....	4,430	4,102	5,893	3,544
Poultry—					Poultry—				
Hens.....	220	250	175	460	Hens.....	62,193	55,906	39,747	34,879
					Turkeys.....	3,474	2,477	2,647	1,643
					Geese.....	1,470	2,218	2,011	985
					Ducks.....	2,438	3,609	4,215	1,968
					Total Poultry...	69,575	64,210	48,620	39,475
Quebec—					Manitoba—				
Horses—					Horses—				
Stallions.....	3	5	3	3	Stallions.....	5	6	7	12
Mares.....	258	243	263	287	Mares.....	748	469	690	807
Geldings.....	225	194	186	203	Geldings.....	969	594	541	523
Colts and fillies.....	55	41	50	70	Colts and fillies.....	111	95	205	104
Total Horses....	541	483	502	563	Foals.....	-	25	-	162
					Total Horses....	1,833	1,189	1,443	1,608
Cattle—					Cattle—				
Bulls.....	85	109	108	105	Bulls.....	68	50	48	53
Cows for milk.....	1,421	1,413	1,367	1,372	Cows for milk.....	1,187	371	1,654	1,372
Calves.....	365	335	358	425	Calves.....	1,108	191	631	526
Other cattle.....	503	383	476	518	Other cattle.....	2,455	3,363	1,694	1,769
Total Cattle.....	2,374	2,240	2,309	2,420	Total Cattle....	4,818	3,975	4,027	3,720
Sheep.....	63	71	59	78	Sheep.....	74	109	-	11
Lambs.....	77	99	77	94	Lambs.....	67	73	-	4
Total Sheep.....	140	170	136	172	Total Sheep....	141	182	-	15

II.—Live Stock on Indian Reserves of Canada, 1934 to 1937—Concluded

Live stock	1934	1935	1936	1937	Live stock	1934	1935	1936	1937
No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
Manitoba—Con.					Alberta—Con.				
Hogs—					<i>Cattle—Concluded</i>				
Brood sows.....	29	—	3	3	Yearlings for beef....	1,429	1,519	1,401	1,467
Other hogs.....	224	51	12	26	Calves.....	2,613	2,398	2,275	2,163
Total Hogs.....	253	51	15	29	Other cattle.....	3,011	3,141	3,094	2,535
Poultry—					Total Cattle.....	13,156	13,407	13,307	11,055
Hens.....	5,579	2,810	3,480	5,515	Sheep.....	38	—	—	13
Turkeys.....	377	170	72	2,960	Lambs.....	—	—	—	10
Geese.....	45	16	30	—	Total Sheep.....	38	—	—	23
Ducks.....	57	—	—	—					
Total Poultry...	6,058	2,996	3,582	8,475	Hogs—				
Saskatchewan—					Brood sows.....	69	37	38	13
Horses—					Other hogs.....	641	361	300	88
Stallions.....	18	13	23	16	Total Hogs.....	710	398	338	101
Mares.....	2,469	1,655	2,046	1,971					
Geldings.....	3,107	2,180	2,575	2,502	Poultry—				
Colts and fillies.....	160	179	267	261	Hens.....	7,018	5,705	5,810	4,988
Total Horses.....	5,754	4,027	4,911	4,750	Turkeys.....	627	860	364	231
Cattle—					Geese.....	105	104	24	7
Bulls.....	133	97	118	130	Ducks.....	—	65	—	2
Cows for milk.....	1,392	1,239	1,682	595	Total Poultry...	7,750	6,734	6,198	5,228
Cows for beef.....	3,004	2,122	2,870	3,400					
Yearlings for milk....	401	457	372	162	British Columbia—				
Yearlings for beef....	907	750	748	1,024	Horses—				
Calves.....	901	711	742	1,601	Stallions.....	255	182	169	168
Other cattle.....	2,479	1,789	2,143	1,703	Mares.....	3,476	4,489	3,721	3,456
Total Cattle.....	9,217	7,165	8,675	8,615	Geldings.....	3,624	4,324	4,567	3,776
Sheep.....	7	—	—	103	Colts and fillies.....	1,320	1,497	1,358	1,452
Lambs.....	1	—	—	25	Total Horses.....	8,675	10,492	9,815	8,852
Total Sheep.....	8	—	—	128					
Hogs—					Cattle—				
Brood sows.....	26	23	—	31	Bulls.....	234	251	260	251
Other hogs.....	292	226	219	285	Cows for milk.....	1,189	1,192	1,165	906
Total Hogs.....	318	249	219	316	Cows for beef.....	1,576	3,082	4,221	5,148
Poultry—					Yearlings for milk....	683	807	399	366
Hens.....	16,958	8,495	9,760	7,550	Yearlings for beef....	1,296	1,705	1,838	1,606
Turkeys.....	216	216	114	663	Calves.....	1,375	2,326	3,363	4,334
Geese.....	216	126	16	192	Other cattle.....	4,385	3,472	4,093	5,035
Ducks.....	240	75	—	175	Total Cattle.....	10,738	12,835	15,339	17,646
Total Poultry...	17,630	8,912	9,890	8,580					
Alberta—					Sheep.....	426	398	550	525
Horses—					Lambs.....	357	316	429	464
Stallions.....	70	52	90	121	Total Sheep.....	783	714	979	989
Mares.....	4,535	3,591	4,151	3,059					
Geldings.....	4,739	4,145	3,937	3,489	Hogs—				
Colts and fillies.....	1,495	1,931	1,742	1,855	Brood sows.....	55	29	32	62
Total Horses.....	10,839	9,719	9,920	8,524	Other hogs.....	599	453	662	839
Cattle—					Total Hogs.....	654	482	694	901
Bulls.....	203	195	215	167					
Cows for milk.....	214	416	480	261	Poultry—				
Cows for beef.....	5,617	5,586	5,659	4,418	Hens.....	21,491	23,031	32,454	33,745
Yearlings for milk....	69	152	183	44	Turkeys.....	469	603	595	705
					Geese.....	512	629	571	582
					Ducks.....	1,165	1,461	1,456	1,672
					Total Poultry...	23,637	25,724	35,076	36,704

COMMERCIAL SUPPLIES OF CLOVER, ALFALFA AND GRASS SEED, 1937

SOURCE: Markets and Fertilizer Division, Seed Branch, Dominion Department of Agriculture.

Revised estimates of commercial production of clover and grass seed in Canada in 1937 with the carryovers from last year's crops as compiled from advance reports received from Seed Branch field officers are as follows:—

RED CLOVER

The total production of red clover seed in Canada in 1937 is estimated at 1,074,500 pounds as compared with 1,910,000 pounds in 1936, 4,500,000 pounds in 1935 and 1,900,000 pounds in 1934. The total carryover from last year in all Canada is estimated at 440,775 pounds which, when added to this year's production gives a total of 1,515,275 pounds to meet the annual domestic requirements estimated at about 4,000,000 pounds. The available supplies, by provinces, are:

Province	Production, 1937	Carryover from 1936
	lb.	lb.
Prince Edward Island.....	—	30,000
Quebec.....	50,000	35,000
Eastern Ontario.....	202,000	74,775
Western Ontario.....	577,500	271,000
Alberta.....	15,000	Nil
British Columbia (Sumas).....	230,000	30,000

ALSIKE

The total yield of alsike seed is estimated at 566,800 pounds in 1937 as compared with 5,250,000 pounds in 1936, 950,000 pounds in 1935 and 425,000 pounds in 1934. The carryover from the 1936 crop is estimated at 909,040 pounds, which, added to the 1937 production gives a total of 1,475,840 pounds to meet a normal consumption of approximately 1,500,000 pounds. Available supplies, by provinces, are:

Province	Production, 1937	Carryover from 1936
	lb.	lb.
New Brunswick.....	20,000	17,000
Eastern Ontario.....	45,300	202,900
Western Ontario.....	348,000	685,000
Alberta.....	Nil	640
British Columbia (Woodpecker).....	153,500	3,500

ALFALFA

The total production of alfalfa seed in 1937 is estimated at 4,103,000 pounds compared with 2,575,000 pounds in 1936, 1,100,000 pounds in 1935 and 1,650,000 pounds in 1934. Adding the carryover from 1936, estimated at 189,525 pounds, gives a grand total of 4,292,525 pounds to meet an annual domestic consump-

tion estimated at approximately 3,000,000 pounds. Commercial supplies, by provinces, are:

Province	Production, 1937	Carryover from 1936
	lb.	lb.
Eastern Ontario.....	345,000	26,325
Western Ontario.....	1,923,000	152,500
Manitoba and Northwestern Ontario.....	660,000	-
Saskatchewan.....	900,000	5,700
Alberta.....	200,000	3,000
British Columbia: Lytton.....	35,000	2,000
Armstrong-Enderby.....	40,000	-

SWEET CLOVER

The total production of sweet clover seed in Canada in 1937 is estimated at 6,305,000 pounds as compared with 3,100,000 pounds in 1936, 3,500,000 pounds in 1935 and 4,000,000 pounds in 1934. The carryover from last year is estimated at 515,800 pounds. This gives a grand total of 6,820,800 pounds to meet a normal domestic consumption estimated at about 3,500,000 pounds. Available supplies, by provinces, are:

Province	Production, 1937	Carryover from 1936
	lb.	lb.
Eastern Ontario.....	225,000	33,100
Western Ontario.....	1,240,000	303,500
Manitoba and Northwestern Ontario.....	4,000,000	-
Saskatchewan.....	381,000	105,300
Alberta.....	459,000	70,900
British Columbia.....	-	3,000

TIMOTHY

The total production of timothy seed in 1937 is estimated at 7,467,000 pounds as compared with 6,150,000 pounds in 1936, 12,000,000 pounds in 1935 and 5,000,000 pounds in 1934. Adding the carryover of timothy seed from last year's crop, estimated at 3,850,295 pounds, gives a grand total of 11,317,295 pounds to provide for domestic requirements estimated at approximately 10,000,000 pounds. Commercial supplies, by provinces, are:

Province	Production, 1937	Carryover from 1936
	lb.	lb.
Prince Edward Island.....	250,000	
New Brunswick.....	75,000	215,000
Nova Scotia.....	Nil	
Quebec.....	1,145,000	890,000
Eastern Ontario.....	1,927,000	975,795
Western Ontario.....	2,580,000	1,507,500
Manitoba.....	70,000	50,000
Alberta.....	420,000	66,000
British Columbia.....	1,000,000	146,000

TIMOTHY AND ALSIKE MIXTURES

The total production of timothy and alsike mixtures in 1937 is estimated at 195,800 pounds as compared with 426,000 pounds in 1936. The carryover from last year's crop is estimated at 54,000 pounds. Available supplies, by provinces, are:

Province	Production, 1937	Carryover from 1936
	lb.	lb.
Quebec (Abitibi).....	45,800	-
Eastern Ontario (Timiskaming).....	50,000	50,000
British Columbia (Prince George).....	100,000	4,000

CRESTED WHEAT GRASS

The total production of crested wheat grass seed in 1937 is estimated at 642,525 pounds as compared with 650,000 pounds in 1936. Available supplies, by provinces, are:

Province	Production, 1937	Carryover from 1936
	lb.	lb.
Manitoba.....	62,525	-
Saskatchewan.....	380,000	-
Alberta.....	200,000	-

WESTERN RYE GRASS

The total production of western rye grass seed in 1937 is estimated at 19,000 pounds as compared with 45,000 pounds in 1936 and 200,000 pounds in 1935. Saskatchewan is the only producing province this year.

BROME GRASS

The total production of brome grass seed in 1937 is estimated at 1,195,550 pounds as compared with 810,000 pounds in 1936 and 3,150,000 pounds in 1935. The carryover from 1936 is estimated at 53,000 pounds. The available supplies, by provinces, are:

Province	Production, 1937	Carryover from 1936
	lb.	lb.
Manitoba.....	650,000	-
Saskatchewan.....	145,550	36,000
Alberta.....	400,000	17,000

CANADA BLUE GRASS

The total production of this seed in 1937 in Southwestern Ontario is estimated at 350,000 pounds as compared with 150,000 pounds in 1936 and 150,000 pounds in 1935. There is no carryover from 1936.

CREEPING FESCUE

The 1937 crop in Alberta, to which production is largely confined, is estimated at 6,000 pounds, which is the same as last year.

BENT GRASSES

The production of bent grass seeds in the Maritime Provinces is reported as follows:

Brown top or Colonial Bent: 12,000 pounds in 1937 as against 12,000 pounds in 1936 and 18,000 pounds in 1935. Carryover 3,000 pounds.

Velvet bent (P.E.I.): 1,000 pounds in 1937 as compared with no pure seed in 1936 and 500 pounds in 1935. No carryover.

Creeping bent (Dyklands of N.S. and N.B.): 7,500 pounds in 1937 as compared with 10,000 pounds in 1936 and 1,500 pounds in 1935. Carryover 7,500 pounds.

CLOVER AND GRASS SEED MARKETINGS, 1937

SOURCE: Markets and Fertilizer Division, Seed Branch, Dominion Department of Agriculture.

This report is based on information furnished by Seed Branch field officials throughout the Dominion on November 18. The quotations given are those offered or paid growers and the quantities of seed reported under the sub-heading "Supply" are estimates of seed not yet sold by growers.

MARITIME PROVINCES

Demand.—There is virtually no movement of seeds just now in the Maritime Provinces. Timothy seed is being taken by growers to the cleaning plants but no offers have been received as yet.

Supply: Prince Edward Island.—Brown top or colonial bent 12,000 pounds plus a carryover of 3,000 pounds. Velvet bent and brown top mixture 1,000 pounds. Timothy 250,000 pounds plus a carryover of 130,000 pounds. *New Brunswick.*—Timothy 75,000 pounds plus a carryover of 85,000 pounds. Alsike 20,000 pounds plus a carryover of 17,000 pounds. Creeping bent 7,500 pounds plus a carryover of 7,500 pounds.

QUEBEC

Demand.—There is some inquiry for red clover seed from the United States firms but few transactions as yet. Domestic business is quiet for both red clover and timothy seed.

Supply.—Red clover, about 60,000 pounds reported in the counties of Chateauguay, Beauharnois, St. Jean, Vaudreuil and Soulanges. Timothy 1,100,000 pounds in the counties of the Montreal district.

Prices.—Offers to growers are at a standstill. Farmers with red clover seed to sell are not anxious to do so, while seed merchants already have large stocks of timothy seed on hand.

EASTERN, NORTHERN AND CENTRAL ONTARIO

Demand.—There is a good demand for alfalfa and alsike but present demand for domestic red clover, timothy and sweet clover is rather poor.

Supply.—Red clover 200,000 pounds plus a carryover of 75,000 pounds. Alsike only a few scattered lots left as the crop was poor. Alfalfa only a few scattered lots left. Sweet clover 225,000 pounds plus a carryover of 33,000 pounds. Timothy 1,900,000 pounds plus a carryover of 975,000 pounds. Timothy and alsike mixtures 50,000 pounds plus a carryover of 50,000 pounds.

Prices.—Alfalfa—Fair quantities are selling at the following prices: 26 to 28 cents per pound for Grade 1 and 16 to 21 cents when in the rough. Alsike 25 to 28 cents per pound for basis No. 1 and 18 to 22 cents from the thresher. Timothy 5 to 5¼ cents for Grade No. 1.

Prices are not yet available for red clover and sweet clover.

SOUTHWESTERN ONTARIO

Demand.—The demand for all items except timothy is now quite active. Export business is brisk for most kinds of seed in this part of the province and the seed is moving rapidly.

Supply.—Red clover 116,500 pounds. Alsike 52,200 pounds. Timothy 1,720,000 pounds. Alfalfa 384,600 pounds. Sweet clover 335,000 pounds.

Prices.—Red clover 23 cents per pound basis No. 1 grade and 17 to 21 cents for country run. Alfalfa 25 cents per pound basis No. 1 grade and 17½ to 22 cents for country run. Alsike 25 cents per pound basis No. 1 grade and 17½ to 22 cents for country run. Sweet clover 6½ cents per pound basis No. 1 grade and 3½ to 5 cents for country run. Timothy 3½ cents per pound basis No. 1 grade and 1½ to 2½ cents for country run. Canadian blue grass 9 cents per pound basis No. 1 grade and 6 to 7 cents for country run.

MANITOBA AND NORTHWESTERN ONTARIO

Demand.—Export demand is quite brisk for most seeds. Local seed houses are well stocked already with sweet clover and alfalfa so that present buying is mainly for export.

Supply.—There still remain about 2,000,000 pounds of sweet clover seed. Large quantities have already been exported to the United States and there is more of this to follow. About 200,000 pounds of alfalfa remain and this is also being exported rapidly. Only a small percentage of the brome grass seed crop is now held by growers.

SASKATCHEWAN

Demand.—There is a good demand for all clover and grass seeds. Supplies are short and values firm.

Supply.—Alfalfa 180,000 pounds. Sweet clover 229,000 pounds. Crested wheat grass 50,000 pounds. Brome grass 7,000 pounds. Western rye grass 1,000 pounds.

Prices.—Basis No. 1 grades, alfalfa 20 cents per pound. Sweet clover 4 cents per pound. Western rye grass 6½ cents per pound. Brome grass 9½ to 10½ cents per pound. Crested wheat grass about 30 cents for No. 1 Fairway and 20 cents for No. 1 common.

ALBERTA

Demand.—The demand is firm for seed of good quality, except for timothy, and is coming mainly from Eastern and U.S. buyers.

Supply.—Alfalfa 150,000 pounds. Alsike 5,000 pounds. Red clover 2,000 pounds. Sweet clover 300,000 pounds. Timothy 400,000 pounds. Brome grass 200,000 pounds. Crested wheat grass 50,000 pounds.

Prices.—Basis No. 1 grade, alfalfa, at Brooks 16 to 18 cents per pound; in the Lethbridge district 22 to 25 cents; in Northern Alberta 17 to 18 cents. Red clover in Northern Alberta 18 to 19 cents. Sweet clover in irrigated district 4 to 8 cents; in Northern Alberta 5 to 6 cents. Timothy—Pincher Creek, no quotations; in Northern Alberta 3½ to 4 cents per pound. Brome grass 11 to 12 cents per pound and crested wheat grass 25 cents per pound.

BRITISH COLUMBIA

Demand.—There is a good demand for alsike, alfalfa and red clover but movement of timothy is slow as growers are holding for a price advance.

Supply.—Alfalfa 40,000 pounds. Alsike, all sold. Red clover 140,000 pounds. Timothy 1,000,000 pounds. Timothy and alsike mixture, mostly all sold.

Prices.—Basis No. 1 grade, alfalfa at Lytton, nominal; Armstrong 19 to 20 cents per pound. Red clover at Sumas and Delta 20 to 22 cents. Alsike at Prince George 20 to 22 cents. Timothy and alsike mixture at Prince George according to alsike content, variable. Timothy, Bulkley Valley $3\frac{1}{2}$ to 4 cents.

THE 1937 HONEY CROP

The 1937 honey crop is considerably below normal. Preliminary estimates of production show smaller crops in all provinces except New Brunswick and British Columbia. This was the result of heavy winter losses of bees, winter killing of clovers particularly in Ontario and the Eastern Provinces and drought conditions in the Prairie Provinces. Generally unfavourable weather conditions during the summer months seriously curtailed the secretion and gathering of nectar.

In Ontario, where normally about one-half of the total crop is produced, production is estimated at 6,250,000 pounds of extracted honey and 270,000 pounds of comb honey, which is less than half a normal crop. Moisture content for both light and dark honey is quite high, an indication of poor keeping qualities.

In the Prairie Provinces, where the yield totalled 12.5 million pounds in 1936, production has been materially reduced. Owing to acute drought conditions in southern Saskatchewan, production in this province is estimated at less than one million pounds, which is only 37 per cent of the 1936 crop. Colonies came through the winter in excellent shape and the proportion of winter loss was the smallest on record. Importations of package bees were heavy, raising the total number of colonies on hand during the spring months to over 20,000. Weather conditions were favourable during the spring months but dry weather and unusually high temperatures during the summer resulted in an almost total dearth of nectar in the southern part of the province. In the north, however, there was a record crop, and in the central area rains in late August resulted in plenty of honey for winter stores. Although the total crop is much smaller than last year the honey is of excellent quality. Conditions governing production were also extremely variable in Manitoba. In the eastern part of the province, where the largest number of colonies are located, conditions were very favourable and in many commercial apiaries production averaged from 200 to 250 pounds per hive. In the western part of the province approaching the drought area, production decreased considerably, with some beekeepers reporting practically no production. In some cases the moisture content is slightly above normal.

Lack of rain during the honey-producing season has caused a heavy reduction in the crop in Nova Scotia but the honey is of excellent quality. Production in New Brunswick is almost double that of last year, due to the large increase in the number of beekeepers. Although conditions during the beekeeping season were very poor where lack of snow during the previous winter resulted in winter-killing of clover meadows, an excellent crop was harvested in the northern section where there was a good depth of snow. The second crop of clover in September produced a good flow of nectar. The honey is darker in colour this year owing to the scarcity of early clover but the flavour and body are good.

The beekeeping season in British Columbia has been fair to good. Winter losses in 1936-37 were again heavy. Colony losses ranged from 25 per cent in the Fraser Valley to 40 per cent in the greater part of the Okanagan. The heavy

mortality in the latter district was chiefly due to the effects of arsenical spray poisoning suffered late in the previous summer. Increased spraying of fruit trees in the orchard districts has caused the commercial apiarists to move most of their colonies elsewhere. Winter losses on the Lower Mainland and Coast districts were increased through unfavourable spring weather. June was favourable in the Interior, enabling well wintered colonies and package bees to build rapidly up to storing strength. Fine, warm weather during July and the first week in August contributed to a steady honey flow that in the aggregate produced a better than average crop in spite of spring handicaps. The Lower Mainland, Fraser Valley and Vancouver Island also produced a fair to good crop although slightly below earlier estimates as the flow ceased abruptly the first week in August instead of tapering off as usual. The total honey crop for this province is estimated at 1,424,725 pounds, an increase of 295,000 over that of 1936. The quality is excellent, grading high in colour, flavour and density.

Opening prices in the fall of 1937 were much the same as during the earlier months of the year, but as most of the 1936 crop had been sold by the time the new short crop arrived on the market the price trend has been sharply upward during the latter months of the year.

Preliminary Estimate of Canadian Honey Production, by Provinces, 1937, as Compared with 1936.

Province	1936	1937
	lb.	lb.
Prince Edward Island.....	14,000	6,000
Nova Scotia.....	60,000	50,000
New Brunswick.....	50,000	80,000
Ontario.....	8,970,000	6,520,000
Manitoba.....	8,135,500	6,150,000
Saskatchewan.....	2,636,300	989,000
Alberta.....	1,850,000	1,500,000
British Columbia.....	1,129,700	1,426,500
Eight Provinces.....	22,845,500	16,721,500

AGRICULTURAL STATISTICS OF OTHER COUNTRIES

UNITED STATES CROP REPORT AS OF NOVEMBER 1, 1937

The Crop-Reporting Board of the United States Department of Agriculture issued on November 10 a general crop report as of November 1 from which the following excerpts are quoted:—

“Corn yields are exceeding earlier expectations particularly in the central and eastern Corn Belt and the crop is now estimated at 2,651,000,000 bushels, an increase of 89,000,000 bushels over indications a month ago. Record yields are now expected in Illinois and Indiana, and the average yield in the United States, estimated at 27.6 bushels per acre, is expected to be as high as in any year since 1923, a very favorable showing considering that in Nebraska and Kansas where one-eighth of the acreage was grown, yields were cut half or more by drought. Potatoes are quite generally yielding slightly below earlier expect-

ations in late States but the average yield will still be close to previous high records and the crop of nearly 392,000,000 bushels is slightly above average.

"Excluding cotton, crop yields are now expected to average about 5.1 per cent higher than during the 1923-32 period but they will be about 24 per cent above the very low average of the last four years.

"With good yields being secured on a total crop acreage that is only about 3 per cent below the 1928-32 average, several crops will approach or exceed past high records of production. Some of the food crops are particularly heavy. The season was also favorable for commercial vegetable crops grown for market and for canning.

"The November reports on corn yields indicate a further easing of the feed situation. Supplies are not evenly distributed, but in the country as a whole, there is an ample supply of feed grains and roughage for present livestock, for feeding the increased number of pigs and chickens expected next spring and for rebuilding normal reserves on farms. Hay and roughage supplies are also ample in the country as a whole."

1.—Area and Yield of Principal Field Crops in the United States at November 1, 1937 as compared with 1936

Crop	Area				Yield per acre			Total production in millions		
	Harvested		For harvest 1937	1937 as per cent of 1936	Average 1923-32	1936	Prelim. 1937 ¹	Average 1923-32	1936	Prelim 1937 ¹
	Average 1923-32	1936								
	000 acres	000 acres	000 acres	p.c.	bush.	bush.	bush.	bush.	bush.	bush.
Corn.....	103,419	92,829	96,146	103.6	25.4	16.5	27.6	2,555	1,529	2,651
Wheat, all.....	60,138	48,820	68,198	139.7	14.4	12.8	13.0	865	626	887
Winter.....	39,724	37,608	47,079	125.2	15.2	13.8	14.6	623	519	688
All spring.....	20,414	11,212	21,119	188.4	12.4	9.6	9.4	241	107	199
Durum.....	4,775	1,544	2,841	184.0	11.6	5.3	10.0	53.7	8.2	28.3
Other spring.....	15,639	9,668	18,278	189.1	12.6	10.3	9.3	187.6	99.3	170.4
Oats.....	40,015	33,213	35,933	108.2	30.2	23.8	32.1	1,215	789	1,152
Barley.....	12,645	8,322	11,166	134.2	22.6	17.7	20.9 ²	281	147	233
Rye.....	3,315	2,757	3,960	143.6	12.0	9.3	13.1	38.2	25.6	51.9
Buckwheat.....	568	370	418	113.0	15.7	16.8	16.3	8.3	6.2	6.8
Potatoes, white.....	3,327	3,058	3,224	105.4	112.7	107.9	121.5	372	330	392
Potatoes, sweet.....	771	822	826	100.5	88.5	78.0	89.3	66.4	64.1	73.8
Flaxseed.....	2,772	1,180	1,081	91.6	6.9	5.0	7.1	16.0	5.9	7.6
Rice.....	925	935	1,003	107.3	43.2	50.1	52.1	42.8	46.8	52.2
Beans, dry.....	1,806	1,562	1,794	114.9	lb.	lb.	lb.	cwt.	cwt.	cwt.
					666	712	835	12.2	11.1	15.0
Apples.....	-	-	-	-	p.c. ²	p.c. ²	p.c. ²	bush.	bush.	bush.
					58	42	78	164 ³	118	211
Peaches.....	-	-	-	-	62	54	68	57.3 ³	47.7	59.6
Pears.....	-	-	-	-	69	65	69	24.3 ³	27.0	30.1
Tobacco.....	1,872	1,437	1,690	117.6	lb.	lb.	lb.	lb.	lb.	lb.
					770	802	879	1,427	1,153	1,485
Hay, tame.....	55,153	57,055	55,773	97.8	ton	ton	ton	ton	ton	ton
					1.29	1.11	1.34	70.1	63.8	74.6

¹ For certain crops, figures are not based on current indications but are carried forward from previous reports.

² Percentage of a full crop.

³ Includes some quantities not harvested.

WORLD EXPORTS AND IMPORTS OF WHEAT AND FLOUR

The following table gives the exports and imports of wheat and wheat flour for the principal countries of the world for the month of August, 1936 and 1937.

II.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August, 1936 and 1937

Wheat	August		Flour	August	
	1936	1937		1936	1937
	000 bush.	000 bush.		000 brl.	000 brl.
Exports—			Exports—		
United States.....	222	5,453	United States.....	305	378
Canada.....	21,157	6,545	Canada.....	388	289
Argentina.....	3,749	3,763	Argentina.....	-	-
Australia.....	2,575	3,681	Australia.....	502	511
Hungary.....	3,008	888	India.....	14	56
Bulgaria.....	1,015	291	Hungary.....	45	30
Yugoslavia.....	1,899	1,548	Japan.....	-	-
Other countries.....	4,125	4,290	Other countries.....	609	390
Total.....	37,750	26,459	Total.....	1,863	1,654
Imports—			Imports—		
Germany.....	240	6,145	Germany.....	0	107
Belgium.....	3,936	3,053	Austria.....	22	7
France.....	1,197	909	Denmark.....	5	6
Great Britain and Northern Ireland....	13,968	16,031	Finland.....	28	21
Irish Free State.....	1,046	1,043	Great Britain and Northern Ireland....	386	386
Italy.....	622	1,609	Irish Free State.....	4	4
Netherlands.....	1,228	1,879	Norway.....	28	1
Sweden.....	150	179	Netherlands.....	71	47
Switzerland.....	1,221	803	Czechoslovakia.....	0	0
Czechoslovakia.....	1	41	Egypt.....	-	-
Japan.....	-	-	Other countries.....	105	101
Other countries.....	9,383	2,598			
Total.....	32,992	34,290	Total.....	649	680

The total exports of wheat and wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to 4½ bushels of wheat, were 33,902,000 bushels for the month of August, 1937, as compared with 46,134,000 bushels for the same period in 1936. The imports of wheat and of flour expressed as wheat, were for the same month, 37,350,000 bushels for 1937, and 35,913,000 bushels for 1936.

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

SOURCE: Broomhall's Corn Trade News

The following table gives the visible supply of wheat and flour in second hands in the United States and Canada, in the chief ports of the United Kingdom and Continent, on the ocean and in Argentina and Australia.

III.—World's Visible Supply of Wheat and Flour

Description	Sept. 1, 1937	Oct. 1, 1937	Oct. 1, 1936	Oct. 1, 1935	Oct. 1, 1934
	000 bush.	000 bush.	000 bush.	000 bush.	000 bush.
U.S.A. wheat.....	182,590	183,730	124,520	128,830	182,170
Canada wheat.....	31,950	74,520	136,000	230,120	218,000
U.S.A. flour as wheat.....	7,620	7,360	6,750	7,020	6,900
Canada flour as wheat.....	1,710	1,800	1,930	1,800	2,160
Total North America.....	223,870	267,410	269,200	367,770	409,230
United Kingdom wheat stock.....	10,000	8,560	4,760	5,040	14,000
United Kingdom flour as wheat.....	1,200	1,200	1,360	880	1,120
Rotterdam, Antwerp and Marseilles stocks.....	3,430	3,280	3,550	2,910	6,960
Australia.....	10,000	7,000	4,500	11,750	32,500
Argentina.....	4,760	2,880	7,000	8,840	16,920
Afloat for United Kingdom direct.....	7,020	9,740	16,650	11,650	12,140
Afloat for Continent direct.....	7,070	9,130	9,230	7,450	10,760
Afloat for orders.....	5,950	2,850	3,060	4,750	9,580
Total.....	49,430	44,640	50,110	53,270	103,950
Grand Total.....	273,300	312,050	319,310	421,040	513,210

METEOROLOGICAL RECORD FOR OCTOBER, 1937

The records of temperature, precipitation and sunshine at the Dominion Experimental Farms and Stations for the month of October are given in the following table:—

Experimental Farm or Station	Degrees of temperature F.			Precipitation in inches	Total hours of bright sunshine	
	Highest	Lowest	Mean		Possible	Actual
Ottawa, Ont.....	73	19	44.3	4.31	339	97.4
Charlottetown, P.E.I.....	67	30	48.1	5.30	339	140.9
Kentville, N.S.....	71	26	47.4	3.91	339	126.2
Nappan, N.S.....	68	25	45.6	4.42	339	126.5
Fredericton, N.B.....	75	24	45.5	5.27	338	129.5
Ste. Anne de la Pocatiere, Que.....	73	24	42.5	4.65	336	105.9
Cap Rouge, Que.....	70	26	43.6	7.64	339	89.9
Lennoxville, Que.....	79	18	44.5	5.73	339	102.8
Farnham, Que.....	77	20	46.1	2.61	338	87.3
L'Assomption, Que.....	77	18	44.3	3.73	337	91.4
Normandin, Que.....	74	21	41.3	3.88	—	82.5
Harrow, Ont.....	82	24	49.2	3.44	341	119.9
Delhi, Ont.....	76	22	46.9	3.41	—	74.7
Kapuskasing, Ont.....	77	20	37.2	2.56	331	62.9
Morden, Man.....	71	13	42.5	0.80	334	131.1
Brandon, Man.....	74	11	41.5	2.18	333	132.7
Indian Head, Sask.....	75	16	41.3	0.47	331	114.2
Swift Current, Sask.....	77	18	44.4	0.62	331	166.1
Rosthern, Sask.....	68	20	40.8	1.45	334	128.1
Scott, Sask.....	73	16	41.7	1.44	335	146.8
Lacombe, Alta.....	84	22	43.5	0.25	328	136.0
Lethbridge, Alta.....	77	25	48.2	1.33	331	143.0
Manyberries, Alta.....	79	25	46.4	0.26	—	147.9
Beaverlodge, Alta.....	74	26	42.3	1.20	321	132.7
Windsor, B.C.....	64	22	42.9	0.71	332	110.2
Summerland, B.C.....	69	33	51.1	0.67	333	162.3
Agassiz, B.C.....	74	37	54.9	7.36	334	118.6
Sidney, Vancouver I., B.C.....	67	42	52.6	2.73	335	140.0

EXPORTS OF CANADIAN GRAIN, 1936 and 1937

SOURCE: External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour by Countries

Country	October		Three months ended October	
	1936	1937	1936	1937
Wheat—				
To United States.....bush.	2,401,432	65,129	10,263,091	226,231
\$	2,677,670	86,753	10,567,699	292,198
To United Kingdom and 'orders'—				
via United States.....bush.	10,993,550	2,456,103	22,633,589	4,081,915
\$	12,180,363	3,064,093	23,678,994	5,055,780
via Canadian Atlantic Seaboard.....bush.	4,671,585	5,212,272	13,393,059	13,228,083
\$	4,893,895	7,096,914	13,615,972	18,005,469
via Canadian Pacific Seaboard.....bush.	2,292,731	716,425	6,746,385	750,358
\$	2,486,216	892,559	6,755,561	930,329
via Churchill.....bush.	3,079,201	—	4,293,501	603,982
\$	3,049,256	—	4,288,888	775,953
Total to United Kingdom and 'orders'.....bush.	21,037,067	8,384,800	47,066,534	18,664,338
\$	22,609,730	11,073,566	48,339,415	24,767,531
To Other Countries—				
via United States.....bush.	49,220	336	101,319	336
\$	54,142	1,008	106,241	1,008
via Canadian Atlantic Seaboard.....bush.	2,612,445	1,258,637	8,023,561	2,891,224
\$	2,739,321	1,657,171	8,169,108	3,841,928
via Canadian Pacific Seaboard.....bush.	816,932	346,200	3,340,175	721,000
\$	868,686	454,899	3,203,169	976,774
Total to Other Countries.....bush.	3,478,597	1,605,173	11,465,055	3,612,560
\$	3,662,149	2,113,078	11,478,518	4,819,710
Total Wheat.....bush.	26,917,096	10,055,102	68,794,680	22,503,129
\$	28,949,549	13,273,397	70,385,632	29,879,439
Wheat Flour—				
To United States.....bush.	18,066	72	41,856	3,471
\$	63,650	314	137,524	14,189
To United Kingdom and 'orders'—				
via United States.....bush.	—	2,156	—	2,156
\$	—	15,009	—	15,009
via Canadian Atlantic Seaboard.....bush.	230,432	185,620	565,904	525,064
\$	1,056,600	1,100,292	2,469,146	3,160,163
via Canadian Pacific Seaboard.....bush.	1,425	—	4,150	2,850
\$	6,217	—	17,274	17,558
Total to United Kingdom and 'orders'.....bush.	231,857	187,776	570,054	530,070
\$	1,062,817	1,115,301	2,486,420	3,192,730
To Other Countries—				
via United States.....bush.	44,655	14,697	113,298	42,121
\$	194,655	94,157	491,138	264,581
via Canadian Atlantic Seaboard.....bush.	120,120	112,172	307,636	283,089
\$	572,483	696,693	1,384,977	1,773,479
via Canadian Pacific Seaboard.....bush.	49,315	21,761	197,215	72,990
\$	215,285	118,153	805,252	415,844
Total to Other Countries.....bush.	214,090	148,630	618,149	398,200
\$	982,453	909,003	2,681,367	2,453,904
Total Wheat Flour.....bush.	464,013	336,478	1,230,059	931,741
\$	2,108,920	2,024,618	5,305,311	5,660,823
Total Exports of Wheat and Flour.....bush.	29,005,155	11,569,253	74,329,946	26,695,964
\$	31,058,469	15,298,015	75,690,943	35,540,262

NOTE.—On the average, one barrel of flour equals $4\frac{1}{2}$ bushels of wheat.

II.—Exports of Barley, Oats and Rye

Grain	October		Three months ended October	
	1936	1937	1936	1937
Barley.....bush.	4,105,758	1,886,917	8,737,977	4,278,061
\$	3,854,588	1,274,956	7,748,364	2,853,458
Oats.....bush.	813,362	146,508	1,561,508	777,040
\$	357,321	80,984	649,873	424,499
Rye.....bush.	357,263	52,847	1,429,101	325,130
\$	237,605	46,370	958,814	282,796

VISIBLE SUPPLIES, INSPECTIONS AND SHIPMENTS OF CANADIAN GRAIN

I.—Quantities of Grain in Store during November, 1936 and 1937

Distribution	Durum Wheat	Other Wheat	Oats	Barley	Flaxseed	Rye
	bush.	bush.	bush.	bush.	bush.	bush.
Week ended November 5, 1937						
Country Elevators, Western Division.....	1,840,000	18,060,000	6,675,000	3,890,000	204,000	315,000
Interior Private and Mill Elevators.....	255,000	4,727,000	970,000	2,168,000	141,000	29,000
Interior Public and Semi-Public Terminals...	-	1,134,483	97,171	9,577	-	-
Vancouver—New Westminster Elevators...	-	2,425,374	130,817	40,762	467	756
Prince Rupert Elevator.....	-	911,340	-	-	-	-
Churchill Elevator.....	-	11,820	-	-	-	-
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	9,078,684	10,589,123	516,140	2,465,989	230,398	840,323
In Transit Lakes.....	534,563	2,931,018	133,088	338,991	96,360	17,143
In Transit Rail.....	-	4,948,719	1,477,322	827,150	14,405	15,221
Eastern Elevators.....	5,581,540	8,882,559	976,348	2,458,997	3,590	68,289
U.S. Lake Ports.....	9,902	1,895,000	-	226,486	-	-
U.S. Atlantic Seaboard Ports.....	-	582,000	-	45,000	-	-
Total.....	17,299,689	57,099,436	10,965,886	12,970,952	690,220	1,285,732
Total same period, 1936.....	148,226,026	-	17,531,392	17,327,302	1,048,042	2,704,740
Week ended November 12, 1937						
Country Elevators, Western Division.....	1,888,000	17,340,000	6,785,000	3,550,000	200,000	310,000
Interior Private and Mill Elevators.....	235,000	4,765,000	1,106,000	2,341,000	144,000	31,000
Interior Public and Semi-Public Terminals...	-	1,134,066	91,344	7,676	-	-
Vancouver—New Westminster Elevators...	-	2,444,976	142,714	57,343	467	2,046
Prince Rupert Elevator.....	-	911,340	-	-	-	-
Churchill Elevator.....	-	11,820	-	-	-	-
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	8,822,247	9,766,254	523,049	1,732,359	205,595	887,290
In Transit Lakes.....	669,233	3,127,140	164,561	755,045	30,053	-
In Transit Rail.....	-	5,685,473	1,336,857	655,719	13,612	19,515
Eastern Elevators.....	5,333,449	4,485,692	897,561	2,865,899	90,826	78,451
U.S. Lake Ports.....	9,902	1,856,000	-	122,486	-	-
U.S. Atlantic Seaboard Ports.....	-	584,000	-	35,000	-	-
Total.....	16,957,831	56,112,301	11,047,086	12,125,527	684,553	1,328,302
Total same period, 1936.....	142,489,972	-	17,133,391	16,742,190	1,074,996	2,488,638
Week ended November 19, 1937						
Country Elevators, Western Division.....	1,879,000	15,415,000	6,650,000	3,435,000	188,000	297,000
Interior Private and Mill Elevators.....	226,000	4,708,000	1,084,000	2,513,000	142,000	34,000
Interior Public and Semi-Public Terminals...	-	1,146,612	101,951	166,723	-	-
Vancouver—New Westminster Elevators...	-	2,584,993	153,730	85,943	467	1,420
Prince Rupert Elevator.....	-	911,340	-	-	-	-
Churchill Elevator.....	-	11,820	-	-	-	-
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	8,047,245	8,070,853	634,222	1,568,918	192,155	912,983
In Transit Lakes.....	388,277	2,728,747	189,009	647,352	46,714	-
In Transit Rail.....	-	5,044,437	1,243,978	901,862	12,101	12,563
Eastern Elevators.....	5,226,144	10,104,906	800,271	2,693,522	6,454	67,861
U.S. Lake Ports.....	-	2,239,000	-	132,371	-	-
U.S. Atlantic Seaboard Ports.....	-	1,092,000	-	35,000	-	-
Total.....	15,766,666	54,057,708	10,857,161	12,179,691	587,891	1,325,827
Total same period, 1936.....	135,457,286	-	16,856,303	16,235,342	1,097,616	2,229,340
Week ended November 26, 1937						
Country Elevators, Western Division.....	1,818,000	13,950,000	6,050,000	3,160,000	180,000	282,000
Interior Private and Mill Elevators.....	213,000	4,529,000	1,060,000	2,600,000	138,000	37,000
Interior Public and Semi-Public Terminals...	-	1,127,639	104,081	293,274	1,674	-
Vancouver—New Westminster Elevators...	-	2,156,561	223,288	103,934	467	1,030
Prince Rupert Elevator.....	-	911,340	-	-	-	-
Churchill Elevator.....	-	11,820	-	-	-	-
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	7,856,463	6,721,155	912,452	1,493,066	199,921	924,437
In Transit Lakes.....	272,832	2,027,369	254,327	707,298	4,339	-
In Transit Rail.....	-	5,785,754	1,052,907	801,351	14,411	30,072
Eastern Elevators.....	5,084,488	10,173,157	786,232	2,309,210	48,774	41,583
U.S. Lake Ports.....	-	2,096,000	-	198,132	-	-
U.S. Atlantic Seaboard Ports.....	-	2,364,000	-	60,000	-	-
Total.....	15,244,783	51,853,795	10,443,287	11,726,265	587,586	1,316,122
Total same period, 1936.....	128,659,830	-	16,022,806	15,224,466	1,003,488	2,265,075

*Includes Durum Wheat.

II.—Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, November 30, 1936 and 1937

Western Division	Wheat	Oats	Barley	Flaxseed	Rye
	bush.	bush.	bush.	bush.	bush.
INSPECTIONS.....1936	127,198,816	10,960,868	18,122,432	720,332	1,432,477
1937	77,951,860	10,015,004	16,501,515	190,455	1,092,804
SHIPMENTS.....1936	106,661,747	7,385,096	13,563,094	403,122	2,041,564
1937	55,960,047	3,164,973	11,839,762	173,218	227,903

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in Store Fort William-Port Arthur, 1937

SOURCE: Board of Grain Commissioners for Canada

Grain and Grade	Week ended								Monthly Average
	Oct. 9		Oct. 16		Oct. 23		Oct. 30		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
Wheat—									
No. 1 Hard.....	1 34½	1 42½	1 35½	1 42½	1 43½	1 51½	1 38½	1 48½	1 42½
No. 1 Northern.....	1 34½	1 42½	1 35½	1 42½	1 43½	1 51½	1 38½	1 48½	1 42½
No. 2 Northern.....	1 29½	1 39½	1 30½	1 34½	1 34½	1 42½	1 32½	1 40½	1 35½
No. 3 Northern.....	1 14½	1 22½	1 13½	1 16½	1 13½	1 19½	1 14½	1 18½	1 17½
No. 4 Northern.....	1 08½	1 16½	1 08½	1 12½	1 07½	1 14½	1 05½	1 12½	1 11½
No. 5.....	1 04½	1 12½	1 03½	1 06½	1 02½	1 08½	1 02½	1 07½	1 06½
No. 6.....	0 96½	1 04½	0 97½	1 00½	0 96½	1 03½	0 99½	1 04½	1 00½
Feed.....	0 76½	0 86½	0 79½	0 82½	0 78½	0 83½	0 75½	0 79½	0 80½
No. 1 C.W. Garnet.....	1 17½	1 25½	1 16½	1 19½	1 15½	1 21½	1 15½	1 21½	1 19½
No. 2 C.W. Garnet.....	1 14½	1 22½	1 13½	1 16½	1 12½	1 18½	1 14½	1 18½	1 17½
No. 1 C.W. Amber Durum.....	0 98½	1 05½	0 97½	1 01½	0 96½	1 01½	0 95½	1 00½	1 00½
No. 2 C.W. Amber Durum.....	0 96½	1 02½	0 95½	0 98½	0 94½	0 98½	0 92½	0 96½	0 97½
No. 3 C.W. Amber Durum.....	0 92½	0 99½	0 91½	0 94½	0 91½	0 95½	0 88½	0 93½	0 93½
Oats—									
No. 2 C.W.....	0 51½	0 54½	0 52½	0 56½	0 52½	0 54½	0 51½	0 53½	0 53½
No. 3 C.W.....	0 48½	0 50½	0 49½	0 51½	0 48½	0 50½	0 48½	0 50½	0 49½
No. 1 Feed ex.....	0 48½	0 50½	0 49½	0 51½	0 48½	0 50½	0 48½	0 50½	0 49½
No. 1 Feed.....	0 46½	0 49½	0 48½	0 50½	0 47½	0 50½	0 46½	0 48½	0 48½
No. 2 Feed.....	0 44½	0 47½	0 45½	0 49½	0 45½	0 48½	0 43½	0 47½	0 46½
Barley—									
Two Row.....	0 64½	0 66½	0 63½	0 64½	0 61½	0 62½	0 60½	0 61½	0 63½
Six-Row.....	0 64½	0 66½	0 63½	0 64½	0 61½	0 62½	0 60½	0 62½	0 63½
No. 3 C.W.....	0 63½	0 65½	0 61½	0 63½	0 60½	0 61½	0 59½	0 61½	0 62½
No. 4 C.W.....	0 61½	0 63½	0 60½	0 61½	0 59½	0 59½	0 58½	0 59½	0 60½
Flaxseed—									
No. 1 C.W.....	1 74½	1 78½	1 73½	1 77½	1 77½	1 80½	1 79½	1 85½	1 78½
No. 2 C.W.....	1 70½	1 74½	1 69½	1 73½	1 73½	1 76½	1 75½	1 81½	1 74½
No. 3 C.W.....	1 49½	1 53½	1 48½	1 52½	1 52½	1 55½	1 54½	1 60½	1 53½
Rye—									
No. 2 C.W.....	0 85½	0 91½	0 81½	0 84½	0 78½	0 83½	0 81½	0 83½	0 84½

II.—Average Prices per bushel of Grain in the United States, 1937

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

Description	Week ended													
	July 3	July 10	July 17	July 24	July 31	Aug. 7	Aug. 14	Aug. 21	Aug. 28	Sept. 4	Sept. 11	Sept. 18	Sept. 25	Oct. 2
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Wheat, No. 2 Red														
Winter—														
Chicago.....	1 29	1 27	1 28	1 28	1 21	1 18	1 17	1 12	1 08	1 09	1 11	1 08	1 08	-
St. Louis.....	1 28	1 25	1 24	1 22	1 17	1 14	1 11	1 09	1 07	1 07	1 11	1 07	1 09	-
Corn, No. 2														
Yellow—														
Chicago.....	1 28	1 29	1 29	1 18	1 04	1 09	1 09	1 05	1 05	1 02	1 08	1 09	1 09	1 06
St. Louis.....	1 31	1 30	1 29	1 19	1 05	1 09	1 08	1 07	1 06	1 05	1 09	1 08	0 96	0 89
Oats, No. 3														
White—														
Chicago.....	0 51	0 51	0 48	0 38	0 31	0 30	0 30	0 31	0 30	0 30	0 32	0 32	0 33	0 33
St. Louis.....	0 50	0 50	0 47	0 34	0 30	0 30	0 30	0 31	0 32	0 32	0 32	0 33	0 33	0 33
Rye, No. 2—														
Chicago.....	-	-	1 02	0 94	0 87	0 85	0 86	0 84	0 81	0 83	0 85	0 83	0 84	0 84

III.—Prices of Imported Grain and Flour at Liverpool, 1937

NOTE.—Quotations are given in Canadian money at current rate of exchange

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, OCTOBER, 1937, WITH AVERAGES FOR MONTH

Grain and Grade	Week ended								Monthly Average
	Oct. 9		Oct. 16		Oct. 23		Oct. 30		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
Wheat—									
Czechoslovakia.....	1 20—1 25		1 19—1 21		1 19—1 20		1 19—1 23		1 21
Danubian.....	1 29—1 40		1 21—1 30		1 26—1 35		1 19—1 39		1 32
Rosafe.....	1 39—1 48		1 37—1 39		—		1 42—1 45		1 42
Baril.....	1 39—1 48		1 37—1 40		—		—		1 42
Uruguay.....	1 42—1 47		—		—		—		1 45
Iraqian.....	1 29—1 31		1 21	—	1 26	—	1 25	—	1 26
Danish.....	1 27—1 31		1 33	—	—	—	—	—	1 30
French.....	1 23—1 26		1 20—1 24		1 19—1 21		1 19—1 21		1 21
Australian.....	1 39—1 48		1 36—1 40		1 35—1 39		1 36—1 44		1 41
Oats—									
No. 3 Canada Western.....	0 73—0 74		0 72—0 73		0 72—0 73		0 73	—	0 73
No. 1 Canada Feed.....	0 71—0 73		0 72	—	—	—	—	—	0 72
English White.....	0 62—0 66		0 62—0 66		0 64—0 66		0 62—0 66		0 64
Barley—									
No. 3 Canada Western.....	0 92—0 95		0 91—0 93		0 91—0 93		0 91	—	0 92
Flour (per 280 lbs.)—									
Top patents ex mill.....	9 90—10 39		9 78—10 15		9 53—10 20		9 53—9 90		9 94
Bakers ex mill.....	8 91—9 16		8 79—9 03		8 54—8 91		8 54—8 66		8 85
Manitoba patents.....	10 15—11 14		10 02—10 64		10 02—10 64		10 15—10 64		10 46
Australian.....	8 66—9 03		8 54—8 79		8 54—8 66		8 54—8 66		8 66

B. WEEKLY RANGE OF DAILY PRICES PER BUSHEL OF WHEAT FUTURES, OCTOBER, 1937, WITH AVERAGES FOR MONTH

Week ending	October		December		March		May	
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
October 9.....	1 27 $\frac{7}{8}$	1 37 $\frac{1}{8}$	1 26 $\frac{1}{2}$	1 35 $\frac{5}{8}$	1 21 $\frac{7}{8}$	1 30 $\frac{1}{4}$	1 21 $\frac{1}{2}$	1 29 $\frac{1}{2}$
“ 16.....	1 26 $\frac{7}{8}$	1 30 $\frac{3}{4}$	1 24 $\frac{7}{8}$	1 28	1 21 $\frac{3}{8}$	1 24 $\frac{1}{2}$	1 21	1 24
“ 23.....	1 27 $\frac{1}{4}$	1 31 $\frac{3}{4}$	1 24 $\frac{7}{8}$	1 26 $\frac{1}{2}$	1 20 $\frac{3}{8}$	1 22 $\frac{1}{2}$	1 19 $\frac{3}{8}$	1 21 $\frac{1}{2}$
“ 30.....	1 30 $\frac{1}{2}$	1 34 $\frac{1}{2}$	1 28 $\frac{3}{8}$	1 31 $\frac{1}{2}$	1 22 $\frac{1}{2}$	1 23 $\frac{1}{2}$	1 21	1 22 $\frac{1}{2}$
Average.....	1 31 $\frac{1}{2}$		1 28 $\frac{1}{2}$		1 23 $\frac{1}{2}$		1 22 $\frac{1}{2}$	

IV.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1937

SOURCE: Montreal, The Gazette; Toronto, Dealers' Quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller

Market and Grade	April	May	June	July	August	September	October
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal—							
Flour, first patents...per brl.*	7 91	7 58	7 36	8 38	7 86	7 83	7 99
Flour, Ont., delivered							
Montreal.....per brl.	5 99	5 82	5 61	6 09	5 26	5 18	5 12
Bran.....per ton	36 63	35 25	28 29	28 37	25 10	24 56	25 48
Shorts.....per ton	37 64	36 25	32 75	33 37	27 33	26 56	27 48
Toronto—							
Flour, first patents							
(jute bags).....per brl.*	7 91	7 58	7 36	8 38	7 86	7 83	7 99
Flour, first patents							
(cotton bags).....per brl.	7 60	7 50	7 40	8 90	8 20	7 70	7 90
Bran.....per ton	36 75	35 00	29 00	27 25	25 40	24 25	25 20
Shorts.....per ton	37 75	36 00	32 75	32 25	28 00	26 25	27 20
Winnipeg—							
Flour.....per brl.	7 68	7 30	7 25	8 37	7 80	7 60	7 80
Bran.....per ton	32 00	32 00	29 50	27 00	24 00	22 75	23 00
Shorts.....per ton	33 00	33 00	30 50	30 25	26 40	24 75	25 00
Minneapolis—							
Flour.....per brl.	7 55- 8 02	7 30- 7 75	7 15- 7 44	7 66- 7 90	6 81- 7 11	6 26- 6 53	6 02- 6 24
Bran.....per ton	36 38-36 75	32 00-32 60	22 75-23 75	25 75-26 25	18 25-18 80	18 19-18 62	19 10-19 30
Shorts.....per ton	37 63-38 12	36 70-37 30	30 25-31 50	32 00-32 25	19 35-20 30	20 00-20 25	20 10-20 40
Duluth—							
Flour.....per brl.	7 83- 7 98	7 37- 7 52	7 36- 7 51	8 27- 8 43	7 12- 7 27	6 66- 6 81	6 52- 6 67

NOTE.—The ton=2,000 lb. and the barrel=196 lb.

*Carload lots—Montreal rate points.

V.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1937

Description	Week ended									
	Oct. 9	Oct. 16	Oct. 23	Oct. 30	Monthly average	Nov. 6	Nov. 13	Nov. 20	Nov. 27	Monthly average
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Beef cattle—										
Steers, choice: 1,300-1,500 lb.....	18 05	18 40	18 55	17 68	18 17	17 60	17 02	15 45	15 09	16 29
1,100-1,300 lb.....	17 82	18 25	18 45	17 55	18 02	17 50	16 90	15 42	15 00	16 20
900-1,100 lb.....	16 80	17 18	17 28	16 60	16 96	16 30	15 92	14 40	14 00	15 16
550-900 lb.....	15 28	15 70	15 22	15 40	15 40	15 30	14 40	12 70	12 34	13 68
Heifers, choice, 550-750 lb.....	14 50	14 50	14 40	13 85	14 31	13 08	11 90	10 65	10 19	11 46
Veal calves, good and choice.....	10 70	11 25	11 48	9 75	10 80	10 00	10 45	10 40	9 69	10 14
Sheep—										
Lambs, good.....	9 96	10 28	9 86	9 22	9 83	9 83	9 46	8 92	8 59	9 20
Yearling wethers, good and choice.....	-	-	-	-	-	-	-	-	-	-
Hogs—										
Average cost, all packer and shipper purchase..	10 62	10 54	9 96	9 08	10 03	9 36	8 98	8 38	7 91	8 64
Medium, 200-220 lb., good and choice.....	11 07	11 04	10 23	9 39	10 47	9 56	9 09	8 35	7 98	8 74
Light, 160-180 lb., good and choice.....	11 10	10 80	10 12	9 30	10 28	9 50	9 07	8 35	7 98	8 72

VI.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1937

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

Classification	July	Aug.	Sept.	Oct.	Classification	July	Aug.	Sept.	Oct.
	\$ c.	\$ c.	\$ c.	\$ c.		\$ c.	\$ c.	\$ c.	\$ c.
Montreal—					Calgary—				
Steers, up to 1,050 lb.....good	8 40	8 31	8 09	7 91	Steers, up to 1,050 lb.....good	7 22	6 93	6 21	5 45
medium	7 18	6 71	6 35	5 61	medium	5 78	5 89	4 93	4 45
common	4 99	4 69	4 64	4 00	common	3 66	3 42	3 31	3 01
Steers, over 1,050 lb.....good	8 44	8 32	8 11	7 72	Steers, over 1,050 lb.....good	7 02	7 03	6 18	5 45
medium	7 15	6 65	6 27	5 63	medium	5 77	5 79	4 89	4 59
common	5 13	4 87	4 62	4 00	common	4 45	3 38	3 24	2 96
Heifers.....good	6 71	6 49	5 64	5 07	Heifers.....good	5 64	5 48	4 85	4 47
medium	5 55	5 23	4 63	4 29	medium	4 39	4 25	3 92	3 76
Calves, fed.....good	—	—	—	—	Calves, fed.....good	—	—	—	6 13
medium	—	7 00	—	—	medium	5 93	—	—	5 50
Calves, veal...good and choice	7 58	8 61	8 92	9 19	Calves, veal...good and choice	4 90	5 25	5 30	5 25
common and medium	5 49	7 19	7 58	8 43	common and medium	3 40	3 37	3 25	3 53
Cows.....good	4 92	4 73	4 40	4 16	Cows.....good	3 93	3 60	3 16	3 15
medium	4 02	3 96	3 68	3 49	medium	3 29	3 93	2 49	2 46
Bulls.....good	4 35	4 31	4 15	4 15	Bulls.....good	3 25	3 22	2 48	2 40
selects	10 69	10 96	10 76	9 61	Stocker and feeder steers...good	4 25	4 25	4 34	4 19
bacon	10 19	10 46	10 26	9 11	common	2 50	2 50	2 61	2 75
butchers	9 17	9 97	9 75	8 62	Stock cows and heifers...good	2 85	2 98	2 91	2 85
heavies	9 69	10 03	9 73	8 52	common	1 75	1 76	—	1 85
lights and feeders	9 52	9 51	9 16	8 17	Hogs.....selects	9 46	10 21	9 68	8 62
Lambs....good handyweights	8 91	8 57	8 51	7 96	bacon	8 96	9 71	9 18	8 12
Sheep.....good handyweights	3 40	3 76	3 75	3 61	butchers	8 46	9 21	8 65	7 68
					heavies	7 91	8 62	8 28	7 04
					lights and feeders	7 35	8 16	8 53	7 77
					Lambs.....good handyweights	7 42	6 49	6 28	6 33
Toronto—					Edmonton—				
Steers, up to 1,050 lb.....good	7 50	7 56	7 12	6 19	Steers, up to 1,050 lb.....good	5 91	5 38	5 66	5 12
medium	6 76	6 68	6 31	5 33	medium	4 97	4 80	4 71	4 25
common	5 19	5 09	4 68	3 95	common	3 68	3 36	3 50	3 00
Steers, over 1,050 lb.....good	8 61	8 98	8 54	7 60	Steers, over 1,050 lb.....good	5 80	5 41	5 68	5 14
medium	8 01	8 18	7 80	7 07	medium	4 95	4 69	4 65	4 45
common	7 30	7 27	6 55	5 75	common	3 65	3 39	3 50	3 20
Heifers.....good	7 32	7 37	7 08	6 13	Heifers.....good	5 01	4 57	4 60	3 72
medium	6 67	6 56	6 30	5 16	medium	4 25	3 82	3 84	3 13
Calves, fed.....good	9 03	9 72	9 83	9 78	Calves, fed.....good	—	5 58	5 67	5 25
medium	8 19	8 66	8 46	8 10	medium	—	3 96	4 09	—
Calves, veal...good and choice	8 17	9 28	9 52	9 61	Calves, veal...good and choice	5 25	5 35	5 75	5 72
common and medium	6 57	7 33	7 24	6 61	common and medium	4 00	3 87	3 89	3 50
Cows.....good	4 73	4 62	4 26	4 12	Cows.....good	3 35	3 25	3 10	2 92
medium	4 17	4 13	3 65	3 52	medium	2 75	2 55	2 43	2 25
Bulls.....good	4 54	4 58	4 10	3 98	Bulls.....good	2 85	2 51	2 23	2 32
Stocker and feeder steers...good	5 29	5 57	5 51	5 19	Stocker and feeder steers...good	3 40	3 61	3 92	3 63
common	4 33	4 44	4 41	4 17	common	2 35	2 49	2 54	2 50
Hogs.....selects	10 74	11 12	11 02	9 24	Stock cows and heifers...good	2 40	2 25	2 37	2 50
bacon	10 24	10 62	10 52	8 74	Hogs.....selects	9 60	10 09	9 68	8 38
butchers	9 69	10 07	9 97	8 19	bacon	9 10	9 59	9 18	7 88
heavies	9 24	9 62	9 52	7 74	butchers	8 62	9 08	8 68	7 49
lights and feeders	9 54	9 92	9 82	8 04	heavies	8 09	8 48	8 21	6 72
Lambs....good handyweights	10 90	9 45	8 62	7 84	lights and feeders	7 11	7 66	7 26	5 92
common, all weights	8 87	7 74	6 82	6 50	Lambs....good handyweights	7 25	6 35	5 86	6 00
Sheep.....good handyweights	3 56	3 83	4 04	3 94	common, all weights	4 50	4 39	4 12	4 00
					Sheep.....good handyweights	3 00	2 89	2 81	3 16
Winnipeg—					Moose Jaw—				
Steers, up to 1,050 lb.....good	7 24	7 02	6 71	5 65	Steers, up to 1,050 lb.....good	4 83	4 86	4 68	5 02
medium	5 73	5 35	4 96	4 43	medium	3 66	3 58	3 67	3 44
common	4 06	3 71	3 52	3 21	common	2 30	2 15	2 27	2 24
Steers, over 1,050 lb.....good	8 27	7 04	6 81	6 03	Steers, over 1,050 lb.....good	4 83	—	4 96	4 08
medium	5 80	5 44	5 12	4 61	medium	3 88	—	—	—
common	4 19	3 86	3 66	3 39	common	—	—	—	—
Heifers.....good	5 51	5 31	4 86	4 28	Heifers.....good	4 68	4 32	3 95	3 77
medium	4 28	4 15	3 68	3 35	medium	3 61	3 20	3 10	2 97
Calves, fed.....good	7 56	7 91	7 92	7 22	Calves, fed.....good	5 08	5 28	—	5 43
medium	6 02	6 13	6 15	5 54	medium	4 35	4 03	4 00	4 00
Calves, veal...good and choice	5 11	5 83	6 12	6 42	Calves, veal...good and choice	4 50	4 61	4 75	4 80
common and medium	3 56	3 84	3 83	3 93	common and medium	2 57	2 62	2 50	3 16
Cows.....good	4 21	3 90	3 80	3 63	Cows.....good	3 43	3 32	3 25	3 09
medium	3 17	3 05	2 97	2 82	medium	2 55	2 63	2 57	2 40
Bulls.....good	3 05	3 30	3 10	2 83	Bulls.....good	2 74	2 71	2 56	2 56
Stocker and feeder steers...good	4 30	4 73	4 57	4 09	Stocker and feeder steers...good	3 93	4 15	3 74	4 62
common	2 56	2 92	2 71	2 51	common	2 20	2 25	2 15	2 66
Stock cows and heifers...good	3 04	3 20	2 91	2 69	Stock cows and heifers...good	3 28	3 28	3 23	—
common	2 27	2 24	1 99	1 90	common	1 93	2 02	1 79	1 85
Hogs.....selects	9 87	10 47	9 82	8 48	Hogs.....selects	9 65	10 07	9 67	8 48
bacon	9 37	9 97	9 82	7 98	bacon	9 15	9 57	9 17	7 98
butchers	8 91	9 49	8 81	7 48	butchers	8 65	9 01	8 69	7 47
heavies	8 92	9 45	8 80	7 44	heavies	8 66	9 18	8 69	7 72
lights and feeders	8 08	8 21	7 81	6 94	lights and feeders	6 92	7 00	6 57	6 00
Lambs....good handyweights	8 15	7 78	7 07	6 22	Lambs....good handyweights	7 01	6 65	6 31	6 14
common, all weights	5 64	5 59	5 16	4 75					
Sheep.....good handyweights	2 83	2 81	2 72	2 67					

VII.—Weighted Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1936 and 1937

Source: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

Markets	Cattle			Calves			Hogs			Sheep and Lambs		
	Sept. 1937	Oct. 1937	Oct. 1936	Sept. 1937	Oct. 1937	Oct. 1936	Sept. 1937	Oct. 1937	Oct. 1936	Sept. 1937	Oct. 1937	Oct. 1936
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal.....	4 50	3 86	3 70	5 06	5 35	4 53	9 98	8 93	8 16	7 38	7 02	6 88
Toronto.....	4 93	4 39	3 74	7 30	7 10	6 12	10 34	8 67	7 95	7 71	7 00	7 14
Winnipeg.....	3 31	2 92	2 35	4 51	4 43	3 74	8 33	7 40	6 73	6 39	5 67	5 80
Calgary.....	3 23	2 86	2 06	4 20	4 07	2 61	8 93	8 04	6 79	5 98	5 61	4 20
Edmonton.....	3 27	2 69	1 88	4 41	3 74	2 70	8 88	7 12	6 99	4 97	5 09	4 70
Moose Jaw.....	3 33	2 79	2 22	3 33	3 67	2 82	7 75	7 39	6 88	5 66	5 71	4 54

VIII.—Wholesale Prices of Produce on the 15th of each Month at the Principal Markets, 1937

Source: Dealers' quotations

Description	June	July	August	September	October
	cents	cents	cents	cents	cents
Montreal—					
Hams, No. 1, smoked, light, 12 to 16 lb..... per lb.	21	25	26	25	24
Bacon, No. 1, smoked, light, 6 to 8 lb..... per lb.	18	21	21	24	22
Pork, mess, barrelled..... per lb.	14	14-5	14-8	15-5	15-5
Beef carcass, good steer, 400 to 600 lb..... per lb.	15-5	15-5	13-3	13-5	12-5
Beef plate, barrelled.....per brl. of 200 lb., \$	19-00	20-00	21-00	21-00	22-00
Lambs, choice..... per lb.	22-5	19-5	16	14-5	15
Lard, pure, in tierces..... per lb.	12-5	12-3	12-5	12	13-5
Butter, No. 1, creamery prints..... per lb.	26-1	27-3	28-2	28-1	29-3
Cheese, new, large..... per lb.	15-5	16	14	14	16
Eggs, grade A..... per doz.	25-5	31	32-2	38-5	42-8
Potatoes.....per 80 lb. bag	81-8	95	56-7	51-2	51-7
Timothy hay, extra, No. 2.....per ton, \$	8-00	8-25	8-50	8-50	8 50
Toronto—					
Hams, No. 1, smoked, light, 12 to 16 lb..... per lb.	24-5	24	30	29	28
Bacon, No. 1, smoked, light, 6 to 8 lb..... per lb.	21-5	23	29	27	28
Pork, mess, barrelled..... per lb.	14	14-5	16-5	17	16-5
Beef carcass, good steer, 450 to 650 lb..... per lb.	13-9	14-5	14-7	14-2	13-5
Beef, plate, barrelled (net, 200 lb.).....per brl., \$	18-00	18-00	19-00	21-00	21-00
Lambs, good, 37 to 48 lb..... per lb.	24-2	21-3	18-3	15-9	14-5
Lard, tierces..... per lb.	14-3	14	14	14	14
Butter, No. 1, creamery prints..... per lb.	26-2	27-5	28-7	28-7	29-7
Cheese, whole, new cheddar..... per lb.	17-5	16-8	17	16-5	16-5
Eggs, grade A..... per doz.	23-7	28-6	29-2	35-9	41-4
Potatoes, Ontario, small lots.....per 90 lb. bag	118-8	156	75-6	64	60-6
Timothy hay, baled, No. 2.....per ton, \$	10-50	10-25	10-50	10-50	10-25
Winnipeg—					
Hams, smoked, 12 to 16 lb..... per lb.	26-5	27	29-5	29-5	28
Bacon, smoked, 6 to 8 lb..... per lb.	24	24	26	26-5	26-5
Pork mess, barrelled..... per lb.	14	16-5	18-5	17-5	17-5
Beef carcass, good steer, 450 to 650 lb..... per lb.	14-6	14-8	13-9	13-6	13
Lambs, good, 37 to 48 lb..... per lb.	20-5	16-9	15	13-6	12-8
Lard, tierces..... per lb.	14	14	15	13-5	15
Butter, finest creamery prints..... per lb.	25	26	27	27-5	28
Cheese, large, new..... per lb.	16-1	15-5	15-8	15-5	15
Eggs, grade A..... per doz.	22-2	25-3	28-8	31-9	39-6
Potatoes, Manitoba.....per 90 lb. bag	132-5	166	87-5	56-5	56-8
Vancouver—					
Hams, No. 1, smoked, 12 to 16 lb..... per lb.	24	24	27	28	28
Bacon, No. 1, smoked, 6 to 8 lb..... per lb.	26	27	27	29	28
Pork mess, barrelled..... per lb.	14-5	14-5	15-5	16-5	16-5
Beef carcass, steer..... per lb.	17	15	15	14	14
Spring lamb..... per lb.	22	20	19	17	17
Lard, tierces..... per lb.	15	14-5	14-5	14-5	14-5
Butter, finest creamery prints..... per lb.	27	28-5	30	30	31
Cheese, mild, Ontario, Stilton..... per lb.	22	23	23	23	23
Eggs, grade A..... per doz.	22	27-1	32-3	35-5	36-8
Potatoes, grade B, Canada White.....per cwt.	90	97-9	112-5	122-5	125

* Jobbing price of first grade. † Old hay. New crop quoted at \$9.50.

IX.—Average Prices of Milk in Principal Canadian Cities, 1933 to 1937

SOURCE: Dealers' Quotations

PRICE PAID TO PRODUCERS

Date		Halifax, N.S.	Montreal, P.Q.	Toronto, Ont.	Winnipeg, Man.	Vancouver, B.C.
		Per gallon	Per gallon	Per 8 gallon can	Per cwt.	Per lb. butter fat
		cents	cents	\$	\$	cents
Spring.....	1933	23-4	13-9	1-20	1-55	47
Summer.....	1933	23-4	13-9	1-20-1-49	1-30	47
Fall.....	1933	23-4	15-5	1-49	1-68	47
Winter.....	1934	23-4	15-5	1-49	1-68	43
Spring.....	1934	21-5	15-5	1-49	1-68	43
Summer.....	1934	21-5	15-15-5	1-49	1-32	43
Fall.....	1934	21-5	19-1	1-73	1-72	43
Winter.....	1935	21-5	19-1	1-73	1-72	43-53
Spring.....	1935	21-5	17-5	1-73	1-72	53
Summer.....	1935	21-5	14-9	1-73	1-48	53
Fall.....	1935	21-5	18-2	1-73	1-82	53
Winter.....	1936	21-5	18-2	1-73	1-82	53
Spring.....	1936	21-5	18-2	1-73	1-82	53
Summer.....	1936	21-5	14-9	1-73	1-42-1-47	53
Fall.....	1936	21-5	18-3-21-6	1-73	1-77	53
Winter.....	1937	21-5-25-6	21-6	1-73-1-85	1-77-1-92	53
Spring.....	1937	25-6	21-6	1-85	1-95	53
Summer.....	1937	21-5	18-1	1-73	1-67	43-49
Fall.....	1937	21-5-25-6	22-7	1-73-1-98	1-67-2-00	43-49

WHOLESALE PRICE TO HOTELS, STORES, ETC.

Date		Cents per gallon	Cents per gallon	Cents per gallon	Cents per gallon	Cents per gallon
Spring.....	1933	40	20	27	25	25
Summer.....	1933	40	20	27-31	25	25
Fall.....	1933	40	21	31	25	25
Winter.....	1934	40	21	31	25	25
Spring.....	1934	40	21	31	25	25
Summer.....	1934	40	21	31	25	25
Fall.....	1934	40	28	36	30	25
Winter.....	1935	40	28	36	30	25-30
Spring.....	1935	40	28	36	30	30
Summer.....	1935	40	25-26	36	30	30
Fall.....	1935	40	28	36	30	30
Winter.....	1936	40	28	36	30	30
Spring.....	1936	40	28	36	30	30
Summer.....	1936	40	28	36	30	30
Fall.....	1936	40	30-40	36	30	30
Winter.....	1937	40	40	36-38	30	30
Spring.....	1937	40	36	38	30	30
Summer.....	1937	40	32	36	30	30
Fall.....	1937	40	36	36-40	30	30

RETAIL PRICE PER SINGLE QUART CASH

Date		Cents per quart	Cents per quart	Cents per quart	Cents per quart	Cents per quart
Spring.....	1933	12	7	10	10	9
Summer.....	1933	12	7	10-11	9	9
Fall.....	1933	12	8	11	10	9
Winter.....	1934	12	8	11	10	9
Spring.....	1934	12	8	11	10	9
Summer.....	1934	12	8	11	10	9
Fall.....	1934	12	8	11	9	9
Winter.....	1935	12	8-5	12	10	9
Spring.....	1935	12	8-5	12	10	9-10
Summer.....	1935	12	8-5	12	10	10
Fall.....	1935	12	7-5	12	10	10
Winter.....	1935	12	8-5	12	10	10
Spring.....	1936	12	8-5	12	10	10
Summer.....	1936	12	7-5	12	10	10
Fall.....	1936	12	8-5-10	12	10	10
Winter.....	1937	12	10	12-12-5	10	10
Spring.....	1937	12	10	12-5	10	10
Summer.....	1937	12	9-10	12-13	10	10
Fall.....	1937	12	10-11	12	10	10

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CANADA

DOMINION BUREAU OF STATISTICS
~~AGRICULTURAL BRANCH~~

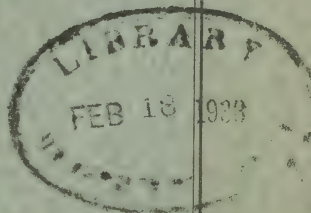
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1938

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CHIEF, AGRICULTURAL BRANCH: T. W. GRINDLEY, Ph.D.

VALUE OF CANADIAN FIELD CROPS, 1937

The Dominion Bureau of Statistics issued on December 9, a bulletin giving by provinces the first estimate of the farm value of field crop production for 1937 as compared with the values for 1935 and 1936. The values per unit assigned to each crop represent average prices received by farmers up to the end of November and have been determined by the Bureau after consultation with the Provincial Departments of Agriculture. It should be observed that these estimates are subject to revision and that they do not represent cash income received from sales but are gross values of farm production. Several of the crops, such as mixed grains, turnips, fodder corn, etc., are almost wholly utilized on the farms on which they are grown.

SUMMARY

The gross value of the principal field crops produced in Canada in 1937 is estimated at \$556,382,000, which is \$65,098,400 or 10 per cent below the estimated value of the 1936 harvest, but is higher than that of any previous year since 1930. The estimated values in Canada for the past eight years are as follows:—

1930.....	\$662,040,900
1931.....	\$435,966,400
1932.....	\$452,526,900
1933.....	\$453,598,000
1934.....	\$549,079,600
1935.....	\$511,872,900
1936.....	\$621,480,400
1937.....	\$556,382,000

Sharply lower production of wheat and reduced prices for potatoes were mainly responsible for the decrease in the value of 1937 production as compared with that of 1936. The wheat crop of 1937 is 47 million bushels less than in 1936, and while the average farm price for this year's crop is slightly higher, the gross value of wheat production in 1937 is estimated at \$179,810,000, which is a decrease of \$34,697,000 or 16 per cent from the estimated value of the 1936 crop. The average farm price of the oat crop is the same as in 1936, and the slightly higher production of oats this year renders the gross value of the crop correspondingly higher. Barley prices are averaging 18 cents less for the 1937 crop than for that of 1936, and although barley production is 14 million bushels larger the value of the 1937 crop is \$5,712,000 less. Rye production and prices are both higher this year, and the total value is \$1,272,000 greater.

Potato production this year is somewhat larger than in 1936, and average prices at the farm are 48 cents per cwt. lower, so that the value of the 1937 crop is reduced by \$16,982,000. The values of most other crops including peas, beans, buckwheat, mixed grains, flaxseed, corn for husking, turnips, hay and clover, alfalfa and sugar beets show small reductions from the 1936 levels. Fodder corn and grain hay alone among the minor crops show increased values, due in these cases to higher production.

By provinces, the changes in the value of field crop production in 1937 compared with that of 1936, are shown below as follows:—

Value of Field Crop Production in 1937 compared with 1936

Province	Increase (+) or Decrease (—) in value	Per cent Increase (+) or Decrease (—)
	\$	%
Prince Edward Island.....	— 2,927,000	—27
Nova Scotia.....	— 2,925,000	—22
New Brunswick.....	— 4,682,000	—25
Quebec.....	— 8,436,000	— 9
Ontario.....	—15,917,000	—10
Manitoba.....	+ 45,152,000	+86
Saskatchewan.....	—100,829,400	—68
Alberta.....	+ 25,109,000	+24
British Columbia.....	+ 357,000	+ 2
Canada.....	— 65,098,400	—10

Analysis by provinces reveals widely diverse comparisons in the total values of field crops of 1937 and 1936. Manitoba has shown by far the greatest improvement with an increase in value of 45 million dollars, or 86 per cent. Improvement in Alberta was more moderate with a gain of 25 million dollars, or 24 per cent. Both these provinces benefited from improved growing conditions in 1937, although these benefits were not evenly distributed in Alberta. British Columbia was the only other province to show a higher total value and the gain in this province was only 2 per cent. Saskatchewan suffered an unparalleled decline of 101 million dollars or 68 per cent in the gross value of field crops. In Ontario and Quebec, potatoes were the most important cash crop to suffer loss in value, as compared with that of the 1936 crop. The lower value for potatoes in Ontario was partly made up by a gain in the value of the wheat crop. Lower values of the feed crops in these provinces have little effect upon the farmers' cash income, and where feed is purchased the reduced feed prices aid live-stock feeding. The Maritime Provinces show a greater relative decline in the total values of field crops, and again potatoes were the most important cash crop to suffer a reduction.

The total value of all field crops in Canada in 1937 is estimated at \$556,382,000 as compared with \$621,480,400 in 1936 and \$511,872,900 in 1935. The total is made up of the following items, with the corresponding 1936 figures in brackets: Wheat \$179,810,000 (\$214,507,000); oats \$117,534,000 (\$116,267,000); barley \$43,800,000 (\$49,512,000); rye \$4,252,000 (\$2,980,000); peas \$1,980,000 (\$1,991,000); beans \$1,593,000 (\$1,790,400); buckwheat \$5,180,000 (\$6,088,000); mixed grains \$18,371,000 (\$18,751,000); flaxseed \$1,040,000 (\$2,588,000); corn for husking \$3,303,000 (\$4,258,000); potatoes \$28,143,000 (\$45,125,000); turnips, etc. \$11,978,000 (\$13,382,000); hay and clover \$96,449,000 (\$105,703,000); alfalfa \$16,843,000 (\$18,077,000); fodder corn \$12,506,000 (\$10,572,000); grain hay \$11,021,000 (\$6,473,000); sugar beets \$2,579,000 (\$3,416,000).

By provinces in order of magnitude, the total values are as follows with the 1936 figures within brackets: Ontario \$150,367,000 (\$166,284,000); Alberta \$129,632,000 (\$104,523,000); Manitoba \$97,373,000 (\$52,221,000); Quebec \$82,840,000 (\$91,276,000); Saskatchewan \$47,404,000 (\$148,233,400); British Columbia \$16,618,000 (\$16,261,000); New Brunswick \$13,714,000 (\$18,396,000); Nova Scotia \$10,668,000 (\$13,593,000); Prince Edward Island \$7,766,000 (\$10,693,000).

For the Prairie Provinces the total values of the five principal grain crops in 1937 are estimated as follows, with the 1936 values within brackets: Wheat \$154,850,000 (\$194,760,000); oats \$54,914,000 (\$47,960,000); barley \$30,584,000 (\$34,553,000); rye \$3,059,000 (\$2,082,000); flaxseed \$910,000 (\$2,479,000). The total value of the five crops for the three provinces amounted to \$244,317,000 in 1937 as compared with \$281,834,000 in 1936.

The average prices received by farmers for the 1937 crops up to the end of November are now estimated as follows, with the prices of the 1936 crops within brackets: Cents per bushel—Wheat 99 (94); oats 43 (43); barley 51 (69); rye 74 (70); peas 168 (162); beans 135 (204); buckwheat 69 (71); mixed grains 50 (56); flaxseed 151 (144); corn for husking 61 (70). Cents per cwt.—Potatoes 66 (114); turnips, etc. 33 (35). Dollars per ton—Hay and clover 7.43 (7.66); alfalfa 8.04 (9.19); fodder corn 3.11 (3.38); grain hay 6.23 (6.41); sugar beets 6.16 (5.74).

First Estimate of the Value of Field Crops, in Canada, by Provinces, 1937 as compared with 1935 and 1936

NOTE.—Average prices are per bushel for grain crops, per cwt. for potatoes, turnips, etc., and per ton for hay, alfalfa, fodder corn and sugar beets (cwt.=100 lb. and ton=2,000 lb.)

Province and Crop	1935		1936		1937	
	Average price	Total value	Average price	Total value	Average price	Total value
	\$	\$	\$	\$	\$	\$
Canada—						
Wheat.....	0.61	173,065,000	0.94	214,507,000	0.99	179,810,000
Oats.....	0.24	93,409,000	0.43	116,267,000	0.43	117,534,000
Barley.....	0.29	24,465,000	0.69	49,512,000	0.51	43,800,000
Rye.....	0.27	2,634,000	0.70	2,980,000	0.74	4,252,000
Peas.....	1.09	1,767,200	1.62	1,991,000	1.68	1,980,000
Beans.....	1.46	1,693,400	2.04	1,790,400	1.35	1,593,000
Buckwheat.....	0.51	4,017,000	0.71	6,088,000	0.69	5,180,000
Mixed grains.....	0.36	14,238,000	0.56	18,751,000	0.50	18,371,000
Flaxseed.....	1.19	1,991,300	1.44	2,588,000	1.51	1,040,000
Corn for husking.....	0.45	3,494,000	0.70	4,258,000	0.61	3,303,000
Potatoes.....	0.80	30,854,000	1.14	45,125,000	0.66	28,143,000
Turnips, etc.....	0.32	11,205,000	0.35	13,382,000	0.33	11,978,000
Hay and clover.....	7.62	107,133,000	7.66	105,703,000	7.43	96,449,000
Alfalfa.....	8.04	15,743,000	9.19	18,077,000	8.04	16,843,000
Fodder corn.....	3.32	13,539,000	3.38	10,572,000	3.11	12,506,000
Grain hay.....	5.24	10,090,000	6.41	6,473,000	6.23	11,021,000
Sugar beets.....	5.44	2,535,000	5.74	3,416,000	6.16	2,579,000
Total field crops.....	—	511,872,900	—	621,480,400	—	556,382,000
Prince Edward Island—						
Wheat.....	0.94	409,000	1.10	219,000	1.25	338,000
Oats.....	0.49	2,315,000	0.45	2,459,000	0.47	1,931,000
Barley.....	0.63	58,000	0.62	92,000	0.72	117,000
Buckwheat.....	0.69	35,000	0.59	50,000	0.70	57,000
Mixed grains.....	0.52	417,000	0.55	509,000	0.55	478,000
Potatoes.....	0.70	2,132,000	0.90	3,547,000	0.39	1,354,000
Turnips, etc.....	0.28	679,000	0.26	958,000	0.35	731,000
Hay and clover.....	9.53	2,506,000	8.00	2,848,000	7.65	2,746,000
Fodder corn.....	3.25	10,000	4.50	11,000	5.00	14,000
Total field crops.....	—	8,561,000	—	10,693,000	—	7,766,000
Nova Scotia—						
Wheat.....	1.13	79,000	1.18	91,000	1.37	95,000
Oats.....	0.55	1,708,000	0.60	2,273,000	0.66	1,459,000
Barley.....	0.78	163,000	0.81	218,000	0.89	178,000
Buckwheat.....	0.81	78,000	0.89	118,000	0.88	64,000
Mixed grains.....	0.60	110,000	0.69	159,000	0.81	139,000
Potatoes.....	0.93	1,940,000	1.13	2,211,000	0.75	1,414,000
Turnips, etc.....	0.40	1,335,000	0.40	1,521,000	0.40	1,165,000
Hay and clover.....	11.00	6,314,000	9.50	6,973,000	8.00	6,128,000
Fodder corn.....	3.25	21,000	4.00	29,000	4.00	26,000
Total field crops.....	—	11,748,000	—	13,593,000	—	10,668,000

First Estimate of the Value of Field Crops, in Canada, by Provinces, 1937 as compared with 1935 and 1936—continued

NOTE.—Average prices are per bushel for grain crops, per cwt. for potatoes, turnips, etc., and per ton for hay, alfalfa, fodder corn and sugar beets (cwt.=100 lb. and ton=2,000 lb.)

Province and Crop	1935		1936		1937	
	Average price	Total value	Average price	Total value	Average price	Total value
	\$	\$	\$	\$	\$	\$
New Brunswick—						
Wheat.....	1.06	333,000	1.18	367,000	1.40	328,000
Oats.....	0.44	2,613,000	0.57	4,114,000	0.51	2,995,000
Barley.....	0.62	191,000	0.73	266,000	0.75	218,000
Beans.....	1.25	22,000	2.22	40,000	2.75	55,000
Buckwheat.....	0.68	428,000	0.72	652,000	0.79	400,000
Mixed grains.....	0.58	46,000	0.59	54,000	0.73	81,000
Potatoes.....	0.73	3,200,000	1.05	5,967,000	0.50	2,887,000
Turnips, etc.....	0.30	677,000	0.40	1,123,000	0.40	1,104,000
Hay and clover.....	10.81	7,016,000	6.50	5,792,000	7.00	5,614,000
Fodder corn.....	3.25	16,000	3.75	21,000	4.38	32,000
Total field crops.....	-	14,542,000	-	18,396,000	-	13,714,000
Quebec—						
Wheat.....	0.99	1,118,000	1.15	1,069,000	1.23	1,078,000
Oats.....	0.43	19,397,000	0.49	23,329,000	0.60	22,304,000
Barley.....	0.51	2,008,000	0.71	2,884,000	0.83	2,912,000
Rye.....	0.75	69,000	0.83	91,000	0.91	111,000
Peas.....	1.62	464,000	2.02	522,000	2.11	555,000
Beans.....	1.66	121,000	2.35	193,000	2.20	290,000
Buckwheat.....	0.59	1,866,000	0.67	2,330,000	0.77	2,319,000
Mixed grains.....	0.50	1,795,000	0.64	2,339,000	0.72	2,303,000
Flaxseed.....	1.95	49,000	1.94	55,000	1.97	53,000
Potatoes.....	0.79	8,902,000	1.08	13,278,000	0.72	9,020,000
Turnips, etc.....	0.42	3,087,000	0.45	3,525,000	0.45	2,899,000
Hay and clover.....	8.32	42,337,000	7.15	39,734,000	7.54	36,755,000
Alfalfa.....	9.41	242,000	8.42	303,000	8.82	291,000
Fodder corn.....	4.19	2,161,000	3.83	1,654,000	3.97	1,929,000
Total field crops.....	-	83,616,000	-	91,276,000	-	82,540,000
Ontario—						
Wheat.....	0.71	10,303,000	1.16	16,469,000	1.04	21,070,000
Oats.....	0.28	23,957,000	0.50	33,429,000	0.42	30,997,000
Barley.....	0.40	6,736,000	0.80	11,214,000	0.59	9,446,000
Rye.....	0.40	418,000	0.84	751,000	0.78	1,008,000
Peas.....	0.99	1,110,000	1.55	1,263,000	1.50	1,186,000
Beans.....	1.45	1,496,000	2.02	1,501,000	1.07	1,181,000
Buckwheat.....	0.40	1,558,000	0.73	2,891,000	0.60	2,249,000
Mixed grains.....	0.34	11,499,000	0.55	15,307,000	0.48	14,740,000
Flaxseed.....	1.30	98,000	1.48	50,000	1.40	73,000
Corn for husking.....	0.45	3,494,000	0.70	4,258,000	0.61	3,303,000
Potatoes.....	1.12	8,823,000	1.35	12,528,000	0.60	6,054,000
Turnips, etc.....	0.24	4,191,000	0.28	5,107,000	0.24	4,782,000
Hay and clover.....	6.70	36,066,000	8.26	38,302,000	7.14	32,851,000
Alfalfa.....	7.57	11,499,000	8.74	13,276,000	7.31	12,149,000
Fodder corn.....	3.00	9,102,000	3.18	7,858,000	2.69	8,288,000
Sugar beets.....	5.31	1,736,000	5.32	2,080,000	5.35	990,000
Total field crops.....	-	132,086,000	-	166,284,000	-	150,367,000
Manitoba—						
Wheat.....	0.61	14,183,000	0.91	25,480,000	0.98	50,960,000
Oats.....	0.19	5,833,000	0.37	7,548,000	0.40	18,000,000
Barley.....	0.25	5,775,000	0.66	12,533,000	0.48	17,520,000
Rye.....	0.25	454,000	0.61	580,000	0.74	1,776,000
Peas.....	1.15	36,000	1.13	25,000	1.49	67,000
Buckwheat.....	0.59	52,000	0.78	47,000	0.83	91,000
Mixed grains.....	0.28	120,000	0.45	69,000	0.45	297,000
Flaxseed.....	1.17	185,000	1.42	589,000	1.51	566,000
Potatoes.....	0.42	1,092,000	1.40	1,408,000	0.66	1,694,000
Turnips, etc.....	0.42	315,000	0.69	143,000	0.52	288,000
Hay and clover.....	4.67	5,044,000	5.00	2,890,000	5.50	3,900,000
Alfalfa.....	6.50	455,000	6.50	364,000	7.60	464,000
Fodder corn.....	4.00	1,400,000	4.50	545,000	5.00	1,750,000
Total field crops.....	-	34,944,000	-	52,221,000	-	97,373,000

First Estimate of the Value of Field Crops, in Canada, by Provinces, 1937 as compared with 1935 and 1936—concluded

NOTE.—Average prices are per bushel for grain crops, per cwt. for potatoes, turnips, etc., and per ton for hay, alfalfa, fodder corn and sugar beets (cwt.=100 lb. and ton=2,000 lb.)

Province and Crop	1935		1936		1937	
	Average price	Total value	Average price	Total value	Average price	Total value
	\$	\$	\$	\$	\$	\$
Saskatchewan—						
Wheat.....	0-60	85,319,000	0-92	107,640,000	1-02	32,640,000
Oats.....	0-17	22,432,000	0-35	22,912,000	0-38	9,158,000
Barley.....	0-24	5,556,000	0-67	11,140,000	0-47	2,759,000
Rye.....	0-25	1,242,000	0-63	938,000	0-70	476,000
Peas.....	0-90	7,200	0-85	3,000	1-00	2,000
Beans.....	1-10	4,400	1-20	2,400	1-20	1,000
Mixed grains.....	0-22	98,000	0-40	81,000	0-50	36,000
Flaxseed.....	1-18	1,475,000	1-44	1,786,000	1-47	184,000
Potatoes.....	0-47	1,659,000	1-11	1,815,000	0-78	1,023,000
Turnips, etc.....	0-49	82,000	0-68	49,000	0-72	31,000
Hay and clover.....	4-89	1,242,000	5-35	1,589,000	7-43	840,000
Alfalfa.....	7-83	164,000	9-23	240,000	9-27	222,000
Fodder corn.....	5-67	363,000	5-40	38,000	6-42	32,000
Total field crops.....	—	119,643,600	—	148,233,400	—	47,404,000
Alberta—						
Wheat.....	0-61	60,175,000	0-92	61,640,000	0-95	71,250,000
Oats.....	0-16	13,152,000	0-35	17,500,000	0-36	27,756,000
Barley.....	0-23	3,766,000	0-64	10,880,000	0-45	10,305,000
Rye.....	0-25	399,000	0-74	564,000	0-69	807,000
Peas.....	1-00	12,000	1-50	23,000	1-65	17,000
Beans.....	1-30	18,000	1-50	14,000	2-40	24,000
Mixed grains.....	0-22	84,000	0-39	157,000	0-41	146,000
Flaxseed.....	1-17	181,000	1-39	104,000	1-51	160,000
Potatoes.....	0-68	1,296,000	0-95	1,725,000	0-78	2,176,000
Turnips, etc.....	0-58	108,000	0-70	93,000	0-63	197,000
Hay and clover.....	6-34	2,948,000	7-84	3,324,000	8-23	3,605,000
Alfalfa.....	8-81	1,489,000	10-20	1,693,000	10-29	1,605,000
Fodder corn.....	5-70	160,000	7-00	70,000	6-33	95,000
Grain hay.....	5-00	9,100,000	6-00	5,400,000	6-00	9,900,000
Sugar beets.....	5-76	799,000	6-55	1,336,000	6-75	1,589,000
Total field crops.....	—	93,687,000	—	104,523,000	—	129,632,000
British Columbia—						
Wheat.....	0-80	1,146,000	1-03	1,532,000	1-16	2,051,000
Oats.....	0-40	2,002,000	0-50	2,703,000	0-52	2,934,000
Barley.....	0-52	212,000	0-64	285,000	0-68	345,000
Rye.....	0-57	52,000	0-73	56,000	0-80	74,000
Peas.....	1-25	138,000	1-35	155,000	1-60	173,000
Beans.....	1-50	32,000	1-80	40,000	2-00	42,000
Mixed grains.....	0-46	69,000	0-55	86,000	0-57	91,000
Flaxseed.....	1-10	3,300	1-25	4,000	1-35	4,000
Potatoes.....	0-95	1,810,000	1-35	2,646,000	1-10	2,516,000
Turnips, etc.....	0-60	731,000	0-62	863,000	0-60	785,000
Hay and clover.....	12-00	3,660,000	13-00	4,251,000	12-40	4,030,000
Alfalfa.....	12-30	1,894,000	13-50	2,201,000	13-20	2,112,000
Fodder corn.....	4-25	306,000	4-75	366,000	5-00	340,000
Grain hay.....	9-25	990,000	9-75	1,073,000	9-50	1,121,000
Total field crops.....	—	13,045,300	—	16,261,000	—	16,618,000

WOOL CLIP

The following table shows, by provinces, the estimated production of wool in Canada for the year 1937 with revised figures for 1936. The numbers of sheep and lambs are from the annual June Survey except for the Prairie Provinces in 1936, where preliminary figures from the quinquennial census are used. In arriving at the total wool clip, it is assumed that the average fleece for sheep weighs $7\frac{1}{2}$ lb. and for lambs $3\frac{1}{2}$ lb.

Wool Clip of Canada, by Provinces, 1936 and 1937

Province	Sheep	Sheep's wool	Lambs	Lambs' wool	Sheep and lambs	Total wool
	No.	lb.	No.	lb.	No.	lb.
1936						
Prince Edward Island.....	28,400	213,000	20,400	71,000	48,800	284,000
Nova Scotia.....	82,000	615,000	52,900	185,000	134,900	800,000
New Brunswick.....	65,300	490,000	43,500	152,000	108,800	642,000
Quebec.....	348,500	2,614,000	305,600	1,070,000	654,100	3,684,000
Ontario.....	449,700	3,373,000	436,800	1,529,000	886,500	4,902,000
Manitoba.....	108,600	815,000	99,300	348,000 ¹	207,900	1,163,000
Saskatchewan.....	200,000	1,500,000	142,300	498,000	342,300	1,998,000
Alberta.....	447,900	3,359,000	318,000	1,113,000	765,900	4,472,000
British Columbia.....	90,400	678,000	87,500	306,000	177,900	984,000
Indian Reserves.....	1,046	8,000	987	3,000	2,033	11,000
Canada.....	1,821,846	13,665,000	1,507,287	5,275,000	3,329,133	18,940,000
1937						
Prince Edward Island.....	28,900	217,000	20,700	72,000	49,600	289,000
Nova Scotia.....	82,800	621,000	54,800	192,000	137,600	813,000
New Brunswick.....	64,000	480,000	43,100	151,000	107,100	631,000
Quebec.....	351,300	2,635,000	306,700	1,073,000	658,000	3,708,000
Ontario.....	441,400	3,311,000	433,300	1,517,000	874,700	4,828,000
Manitoba.....	108,600	815,000	107,600	377,000 ¹	216,200	1,192,000
Saskatchewan.....	193,900	1,454,000	151,100	529,000	345,000	1,983,000
Alberta.....	465,900	3,494,000	302,600	1,059,000	768,500	4,553,000
British Columbia.....	98,200	737,000	85,000	298,000	183,200	1,035,000
Indian Reserves.....	1,105	8,000	985	3,000	2,090	11,000
Canada.....	1,836,105	13,772,000	1,505,885	5,271,000	3,341,990	19,043,000

¹ Includes only pulled wool from animals marketed.

FLAX FIBRE

SOURCE: Economic Fibre Production Division, Dominion Experimental Farms, Ottawa.

The following table shows the area, production and value of flax fibre and allied products in Canada for each of the years 1928 to 1937.

Area, Production and Value of Flax Fibre, etc., in Canada, 1928 to 1937¹

Year	Area	Seed	Fibre	Upholstering Tow	Seed	Fibre	Upholstering Tow	Total
	acres	bush.	lb.	tons	\$	\$	\$	\$
1928.....	6,880	41,280	—	6,880	165,120	—	344,000	509,120
1929.....	6,280	32,970	—	4,500	156,607	—	236,250	392,857
1930.....	6,143	62,232	—	6,086	96,684	—	273,870	370,554
1931.....	4,220	35,870	25,000	3,019	53,805	4,000	120,760	178,565
1932.....	5,135	35,945	200,000	3,552	56,156	18,000	95,964	170,120
1933.....	5,091	30,546	—	3,055	65,227	—	96,233	161,460
1934.....	5,965	41,755	45,000	4,361	128,268	7,200	114,450	249,918
1935.....	6,200	37,200	90,000	5,950	142,800	16,200	162,250	321,250
1936.....	6,242	31,210	635,100	3,094	106,185	114,318	77,350	297,853
1937.....	7,907	39,535	1,368,600	2,654	40,220	211,880	79,620	331,720

¹For the years 1915-27 see Monthly Bulletin of Agricultural Statistics, December, 1933, page 346.

Approximately 7,907 acres of flax were grown for fibre purposes in Canada during the year 1937. The distribution according to pedigreed varieties was as follows: Liral Dominion 600 acres; Liral Crown 500 acres; Liral Monarch 400 acres; Stormont Gossamer 118 acres; Stormont Cirrus 1,464 acres; John W. Stewart 3,052 acres; a total of 6,134 acres devoted to pedigreed seed. Of the remaining 1,773 acres, 733 were sown to commercial Blue Dutch in Ontario and the other 1,000 acres were sown in the province of Quebec by those interested in Farmers Wives' Circles.

The seed yielded on the average five bushels of No. 1 export grade per acre for all varieties and the pedigreed seed brought an average price of \$4.10 a bushel on the Irish market. Seed other than the pedigreed type brought an average price of \$1.70 a bushel on Canadian markets, and was used for stock feed and oil purposes.

The straw from 3,369 acres was converted into line fibre and tow, yielding 300 pounds of line fibre and 100 pounds of tow per acre. The line fibre sold for 16 cents and the tow for 7½ cents a pound f.o.b. Ontario or Quebec. The straw from the remaining 4,538 acres was converted into upholstering tow. The average yield was three-quarters of a ton per acre and the average price received was \$30 a ton delivered.

There was no hemp for fibre purposes grown in Canada in 1937.

ACREAGE UNDER PASTURE

The following is a statement of the estimated acreage under pasture in Canada, by provinces, for the year 1937, as compared with the years 1931 to 1936.

Province	1931	1932	1933	1934	1935	1936	1937
	acres	acres	acres	acres	acres	acres	acres
Prince Edward Island.....	235,000	210,200	209,700	203,600	214,000	219,200	217,100
Nova Scotia.....	866,500	704,100	704,100	709,400	695,200	726,200	706,400
New Brunswick.....	474,600	518,300	516,300	535,800	521,600	520,000	507,800
Quebec.....	3,686,100	2,669,600	2,843,700	2,919,700	2,973,200	2,922,500	2,993,400
Ontario.....	3,031,700	3,012,500	2,995,500	2,908,300	2,831,400	2,828,300	2,782,800
Manitoba.....	239,800	232,100	246,700	232,200	240,000	426,027 ¹	245,000
Saskatchewan.....	400,300	444,900	451,600	453,900	475,350	635,050 ¹	445,700
Alberta.....	384,900	350,500	220,000	261,800	245,600	517,841 ¹	298,800
British Columbia.....	69,300	76,500	80,200	86,500	94,900	108,300	111,000
Indian Reserves.....	39,900	46,000	49,200	42,200	49,850	52,874	58,200
Total.....	9,428,100	8,264,700	8,317,000	8,353,400	8,341,100	-	8,366,200

¹Census acreages of "improved land" under pasture.

The figures in the table above are not entirely comprehensive as the estimates for the four western provinces are for "seeded" pasture only, except for the year 1936 when the corresponding data for the Prairie Provinces are not available. The figures represent the acreage of "improved land" under pasture in these three provinces as shown in the returns of the Quinquennial Census of the Prairie Provinces for 1936.

Most of the land used for pasture in the Prairie Provinces is "natural". The census figures for the area under "natural" pasture in 1936, with the corresponding figures from the census of 1931 within brackets are, in acres, as follows: Manitoba 3,304,017 (3,601,644); Saskatchewan 15,230,425 (15,755,179); Alberta 15,196,595 (15,960,335).

AREAS UNDER GRAZING LEASES IN THE WESTERN PROVINCES

The areas under grazing leases in the Western Provinces as at March 31, 1935 to 1937, are reported by the Provincial Lands Administration Branches as follows:—

Province	Number of leases			Area under lease		
	1935	1936	1937	1935	1936	1937
				acres	acres	acres
Manitoba.....	1,310	1,359	1,252	296,477	281,708	270,471
Saskatchewan.....	7,559	9,125	7,397	4,277,476	4,569,500	4,330,563
Alberta.....	3,310	3,201	2,782	3,141,842	3,590,562	3,152,126
British Columbia.....	634	697	730	474,770	484,758	561,572
Total.....	12,813	14,382	12,161	8,190,565	8,926,528	8,314,687

AGRICULTURAL STATISTICS OF OTHER COUNTRIES

WORLD'S PRODUCTION OF CEREALS AND POTATOES

In the following tables are given the latest available statistics of the area and production of the five principal cereals (wheat, oats, barley, rye and corn) and of potatoes, in the countries of the world. The data are compiled largely from the publications of the International Institute of Agriculture.

I.—Area and Production of Cereals and Potatoes in Countries of the Northern Hemisphere, 1937, as compared with 1936 and with the Five-year Average, 1931-1935

Crop and Country	1936	1937	Average 1931-35	Per cent of 1936	Per cent of average	1936	1937	Average 1931-35	Per cent of 1936	Per cent of average	1936	1937	Average 1931-35
	000 acres	000 acres	000 acres	p.c.	p.c.	000 bush.	000 bush.	000 bush.	p.c.	p.c.	bush. per acre	bush. per acre	bush. per acre
Wheat—													
Albania.....	90	87	92	96.7	94.9	1,129	1,293	1,684	114.5	76.8	12.5	14.9	18.3
Germany.....	5,151	4,879	5,471	94.7	89.2	162,659	161,192	176,664	99.1	91.2	31.6	33.0	32.3
Austria.....	624	642	554	102.9	116.0	14,040	14,469	13,327	103.0	108.6	22.5	22.5	24.1
Bulgaria.....	2,955	2,861	3,023	96.8	94.6	60,350	56,492	50,985	93.6	110.8	20.4	19.7	16.9
Estonia.....	162	168	140	103.8	120.4	2,433	2,767	2,330	113.7	118.8	15.0	16.5	16.6
Finland.....	215	242	99	112.4	245.0	5,442	6,320	2,515	116.1	251.2	25.3	26.1	25.4
Greece.....	2,065	2,118	1,755	102.5	120.7	19,537	32,720	21,908	167.5	149.4	9.5	15.4	12.5
Hungary.....	4,029	3,784	3,932	93.9	96.2	87,788	69,894	76,483	79.6	91.4	21.8	18.5	19.5
Italy.....	12,693	12,820	12,260	101.0	104.6	224,568	296,009	267,140	131.8	110.8	17.7	23.1	21.8
Latvia.....	319	339	295	106.2	114.6	5,272	6,416	5,995	121.7	107.0	16.5	18.9	20.3
Lithuania.....	485	516	507	106.4	101.6	7,942	7,991	9,304	100.6	85.9	16.4	15.5	13.4
Luxemburg.....	45	45	34	100.0	131.2	1,070	1,190	835	111.2	138.0	23.8	26.4	25.4
Malta.....	10	9	9	95.9	93.3	236	226	274	138.6	119.0	23.6	36.2	30.4
Norway.....	75	79	38	106.2	208.5	2,094	2,524	1,034	120.5	244.1	27.9	31.9	27.2
Netherlands.....	374	320	315	85.2	101.6	15,975	12,959	13,922	83.2	93.1	41.6	40.5	44.2
Poland.....	4,305	4,183	4,333	97.2	96.5	78,357	67,607	72,580	96.3	93.1	18.2	16.2	16.8
Portugal.....	1,157	1,093	1,376	94.4	79.4	8,681	14,540	19,773	168.1	73.5	7.5	13.3	14.4
Roumania.....	8,481	8,615	7,893	101.6	109.2	128,716	136,001	96,579	105.7	140.8	15.2	15.8	12.2
England and Wales.....	1,704	1,732	1,535	101.6	112.8	50,693	51,184	52,349	101.1	97.8	29.7	29.6	34.1
Scotland.....	94	100	76	106.7	132.0	3,547	4,181	3,226	117.9	129.6	37.7	41.8	42.4
Sweden.....	695	726	701	104.6	103.6	21,524	26,495	23,773	123.1	111.5	31.0	36.5	33.9
Switzerland.....	172	174	149	101.3	117.1	4,470	6,162	4,963	137.9	124.2	29.0	35.4	33.3
Czechoslovakia.....	2,291	2,098	2,213	91.5	94.8	55,582	51,266	56,011	92.2	91.5	24.3	24.4	25.3
Yugoslavia.....	5,463	5,269	5,112	96.5	103.1	107,421	86,252	78,048	80.3	110.5	19.7	16.4	15.3
Canada.....	25,289	25,570	25,526	101.1	100.2	229,218	182,505	320,814	79.6	56.9	9.1	7.1	12.6
United States.....	48,863	64,460	51,917	131.9	124.2	626,766	873,993	680,604	139.4	128.4	12.8	13.6	13.1
Mexico.....	1,263	1,273	1,229	100.8	103.6	13,606	11,216	11,933	82.4	94.0	10.8	8.8	9.7
Chosen.....	818	839	800	102.6	104.9	8,078	11,041	9,118	136.7	121.1	9.9	13.2	11.4
India.....	33,639	33,222	33,825	98.8	98.2	351,680	366,165	350,448	104.1	104.5	10.5	11.0	11.4
Japan.....	1,686	1,770	1,440	105.0	122.9	45,194	50,410	40,365	111.5	124.9	26.8	28.5	28.0
Syria and Lebanon.....	1,316	1,349	1,253	102.5	107.6	15,704	17,210	14,467	109.6	119.0	11.9	12.8	11.5
Turkey.....	8,843	8,323	7,983	94.1	104.3	138,496	140,311	92,884	101.3	151.1	15.7	16.9	11.6
Algeria.....	4,287	4,062	3,907	94.8	104.0	29,773	33,995	32,789	114.2	103.7	6.9	8.4	8.4
Egypt.....	1,464	1,421	1,549	97.1	91.8	45,701	45,376	43,822	99.3	103.5	31.2	31.9	28.3
Libya.....	80	111	46	137.7	241.6	418	987	249	235.9	306.1	5.2	8.9	5.4
Tunisia.....	3,194	2,743	3,019	85.9	90.9	12,234	18,372	29,255	150.2	62.8	3.8	6.7	9.7
France.....	1,221	2,429	2,019	198.9	120.3	8,083	17,637	14,566	218.2	122.7	6.6	7.3	7.1
Totals.....	185,617	200,474	186,425	108.0	107.5	2,593,987	2,885,468	2,692,734	111.2	107.2	14.0	14.4	14.4
Oats—													
Albania.....	25	24	24	97.2	100.7	595	565	730	95.0	77.4	23.8	23.5	30.4
Germany.....	6,866	7,030	7,791	102.4	90.2	387,074	404,304	422,261	104.5	95.7	56.4	57.5	54.2
Austria.....	713	698	755	97.9	92.4	29,439	28,488	28,687	96.8	99.3	41.3	40.8	38.0
Bulgaria.....	299	269	299	90.1	90.1	9,368	8,544	6,890	91.2	124.0	31.3	31.8	23.0
Estonia.....	841	358	350	104.9	102.3	7,842	9,900	9,706	126.2	102.0	23.0	27.7	27.7
Finland.....	1,087	1,122	1,142	102.3	98.3	4,844	4,159	46,295	102.9	99.7	41.3	41.1	40.5
France.....	8,134	7,952	8,123	97.8	95.7	290,354	313,989	329,626	108.1	95.3	55.7	59.5	39.7
Greece.....	335	415	336	123.8	123.2	6,502	9,904	7,013	132.3	144.2	29.4	23.9	20.9
Hungary.....	529	572	560	108.2	102.3	18,049	16,201	18,914	89.8	85.7	34.1	28.3	33.8
Italy.....	1,075	1,069	1,093	99.4	97.9	32,952	42,591	38,015	129.3	112.0	30.7	39.8	34.8
Latvia.....	838	828	784	98.8	105.7	19,595	28,214	24,401	144.0	115.6	23.4	34.1	31.1
Lithuania.....	883	861	867	97.6	99.4	22,845	26,860	25,856	117.6	103.9	25.9	31.2	29.8
Luxemburg.....	65	65	69	100.0	94.1	2,612	2,887	3,132	110.5	92.0	40.2	44.4	45.4
Norway.....	210	211	231	100.3	91.4	11,797	13,314	11,983	112.9	91.1	56.2	63.1	51.9
Netherlands.....	333	358	339	107.4	105.7	21,836	29,438	83,580	134.8	150.1	65.6	82.2	57.9
Poland.....	5,572	5,672	5,458	101.8	103.9	181,887	166,035	172,675	91.3	96.2	32.6	29.3	31.6
Portugal.....	657	723	442	110.1	163.6	5,770	7,376	6,132	127.8	120.3	8.8	10.2	13.9
Roumania.....	1,986	1,906	2,035	96.0	93.7	58,362	26,211	45,144	44.9	58.1	29.4	13.8	22.2
England and Wales.....	1,420	1,223	1,310	86.1	81.0	70,029	60,622	83,580	86.9	72.8	49.3	49.7	55.4
Scotland.....	829	816	840	98.5	97.1	44,940	47,880	47,432	106.5	100.9	54.2	58.7	56.5
Sweden.....	1,654	1,641	1,629	99.2	100.7	85,291	86,476	80,484	101.4	107.4	51.6	52.7	49.4
Switzerland.....	26	27	35	104.1	77.5	1,375	1,605	2,022	116.8	79.4	52.9	59.4	57.8
Czechoslovakia.....	1,888	1,920	1,972	101.7	97.4	83,938	94,547	91,928	112.6	102.8	44.5	49.2	46.6
Yugoslavia.....	890	846	902	95.0	93.8	22,942	20,517	20,894	89.4	98.2	25.8	24.3	23.2

I.—Area and Production of Cereals and Potatoes in Countries of the Northern Hemisphere, 1937, as compared with 1936 and with the Five-year Average, 1931-35—Continued

Crop and Country	1936	1937	Average 1931-35	Per cent of 1936	Per cent of average	1936	1937	Average 1931-35	Per cent of 1936	Per cent of average	1936	1937	Average 1931-35
	000 acres	000 acres	000 acres	p.c.	p.c.	000 bush.	000 bush.	000 bush.	p.c.	p.c.	bush. per acre	bush. per acre	bush. per acre
Oats—con.													
Canada.....	13,118	13,049	13,469	99.5	96.9	271,778	274,468	348,559	101.0	78.7	20.7	21.0	25.9
United States.....	33,370	35,079	37,553	105.1	93.4	785,506	1,146,258	969,044	145.9	118.3	23.5	32.7	25.8
Syria and Lebanon.....	28	27	30	93.9	87.6	752	741	868	98.4	85.4	26.9	27.4	28.9
Turkey.....	1,099	554	433	50.4	127.7	14,846	16,583	11,611	111.7	142.8	13.5	29.9	26.8
Algeria.....	473	477	476	101.0	100.3	12,090	8,957	9,160	74.1	97.8	25.6	18.8	19.2
French Morocco.....	80	94	66	116.8	142.4	1,328	2,894	1,552	213.0	180.6	16.6	30.8	25.5
Tunisia.....	62	126	65	204.0	195.1	689	1,378	1,502	200.0	91.7	11.1	10.9	23.1
Totals.....	84,885	86,012	89,867	101.3	95.7	2,547,247	2,944,106	2,885,711	115.6	102.0	30.0	34.2	32.1
Barley—													
Albania.....	11	11	13	98.1	83.7	198	226	295	114.0	76.4	18.0	20.5	22.7
Germany.....	4,041	4,235	3,958	104.8	107.0	156,122	162,886	149,663	104.3	108.8	38.6	38.5	37.8
Austria.....	403	397	415	98.5	95.6	12,771	11,469	12,757	89.8	89.8	31.7	28.9	30.7
Bulgaria.....	537	530	569	98.8	93.2	14,810	14,675	13,426	99.1	109.3	27.6	27.7	26.6
Estonia.....	250	220	263	88.0	83.7	3,989	3,765	4,750	94.4	79.3	16.0	17.1	18.1
Finland.....	324	324	312	100.0	103.7	8,676	7,992	8,245	92.1	96.9	26.8	24.7	26.4
France.....	1,837	1,765	1,795	96.1	98.3	46,807	45,758	48,993	97.8	93.4	25.5	25.9	27.3
Greece.....	511	566	536	110.8	105.6	7,058	10,523	8,892	149.1	118.3	13.8	18.6	16.6
Hungary.....	1,161	1,180	1,152	101.6	102.4	30,238	21,692	28,818	71.7	75.3	26.0	18.4	25.0
Italy.....	482	483	510	100.1	94.7	8,845	10,728	10,300	121.3	104.2	18.4	22.2	20.2
Latvia.....	468	449	458	95.9	98.0	7,580	9,897	9,202	130.6	107.5	16.2	22.0	20.1
Lithuania.....	529	529	501	99.9	105.5	10,683	11,353	11,185	106.3	101.5	20.2	21.5	22.3
Luxemburg.....	5	5	8	100.0	66.3	134	142	207	105.9	68.7	26.8	28.4	25.9
Norway.....	149	149	143	99.7	103.8	5,273	5,967	5,042	113.2	118.3	35.4	40.0	35.3
Netherlands.....	106	122	69	116.0	177.7	5,559	6,439	3,573	115.8	180.2	52.4	52.8	51.8
Poland.....	2,933	3,046	2,993	103.9	101.8	64,367	60,169	66,447	93.5	96.0	21.9	19.8	22.2
Portugal.....	193	194	171	100.4	113.2	1,603	1,994	1,962	124.4	101.7	8.3	10.3	11.5
Roumania.....	3,980	3,780	4,411	95.0	85.7	74,033	39,732	60,270	53.7	65.7	18.6	10.5	13.7
England and Wales.....	819	823	879	100.5	93.7	30,451	26,455	33,171	86.9	79.8	37.2	32.1	37.7
Scotland.....	72	82	78	113.5	105.3	3,080	3,593	3,888	116.7	106.1	42.8	43.8	43.4
Sweden.....	255	255	270	99.6	94.2	9,175	8,970	9,889	97.8	90.7	36.0	35.2	36.6
Switzerland.....	10	11	15	102.5	70.3	322	377	528	117.1	71.4	32.2	34.3	35.2
Czechoslovakia.....	1,565	1,658	1,689	105.9	98.7	46,797	51,214	55,354	109.4	92.5	29.9	30.9	32.9
Yugoslavia.....	1,051	1,030	1,043	98.0	98.7	19,421	17,590	18,665	90.6	94.2	18.5	17.1	17.9
Canada.....	4,433	4,331	3,741	97.7	115.8	71,922	85,969	71,844	119.5	119.7	16.2	19.8	19.2
United States.....	8,372	9,959	10,596	119.0	94.0	147,475	219,635	210,785	148.9	104.2	17.6	22.1	19.9
Chosen.....	2,616	2,685	2,481	102.7	108.2	46,442	62,734	47,038	135.1	133.4	17.8	23.4	19.0
Japan.....	1,918	1,866	1,979	97.3	94.3	68,955	72,349	75,683	104.9	95.6	36.0	38.8	38.2
Syria and Lebanon.....	727	795	766	109.3	103.7	14,151	15,019	13,170	106.1	114.0	19.5	18.9	17.2
Turkey.....	4,84	4,408	3,762	93.3	117.2	105,810	104,949	68,522	99.2	153.2	23.6	23.8	18.2
Algeria.....	3,120	2,951	3,240	94.6	91.1	29,480	26,015	34,347	88.2	75.7	9.4	8.8	10.6
Egypt.....	282	271	308	95.9	88.0	10,825	10,571	10,098	97.7	104.7	38.4	39.0	32.8
Libya.....	179	346	407	193.1	85.2	543	2,589	2,124	476.6	121.9	3.0	7.5	5.2
French Morocco.....	4,104	4,201	3,684	102.4	114.0	70,108	34,907	52,444	49.8	66.6	17.1	8.3	14.2
Tunisia.....	741	1,503	1,240	202.8	121.2	3,445	9,186	10,472	266.7	87.7	4.6	6.1	8.4
Totals.....	52,668	55,160	54,446	104.7	101.3	1,137,148	1,177,529	1,161,549	103.6	101.4	21.6	21.3	21.3
Rye—													
Albania.....	7	8	7	106.1	115.7	116	114	132	98.7	86.4	16.6	14.3	18.9
Germany.....	11,154	10,270	11,056	92.1	92.9	290,793	266,217	305,945	91.5	87.0	26.1	25.9	27.7
Austria.....	921	891	947	96.8	94.1	18,608	16,830	23,447	90.4	71.8	20.2	18.9	24.8
Bulgaria.....	489	456	517	93.1	88.1	8,188	8,293	8,714	101.3	95.2	16.7	18.2	16.9
Estonia.....	338	368	363	109.0	101.4	6,044	8,109	7,507	134.2	108.0	17.9	22.0	20.7
Finland.....	593	598	570	100.8	105.0	12,755	16,299	13,871	127.8	117.5	21.5	27.3	24.3
France.....	1,634	1,636	1,712	100.1	95.6	28,150	29,152	32,218	103.6	90.5	17.2	17.8	18.8
Greece.....	160	176	178	109.9	98.7	1,654	2,588	2,267	156.5	114.2	10.3	14.7	12.7
Hungary.....	1,607	1,516	1,568	94.3	96.7	28,115	22,945	28,532	81.6	80.4	17.5	15.1	18.2
Italy.....	261	259	285	99.4	91.0	5,204	5,701	6,281	109.9	90.8	19.2	22.0	20.0
Latvia.....	637	705	618	110.7	114.1	11,145	16,479	12,257	147.9	134.4	17.5	23.4	19.8
Lithuania.....	1,216	1,259	1,231	103.5	102.3	21,313	23,658	22,407	111.0	105.6	17.5	18.8	18.2
Luxemburg.....	19	19	19	100.0	101.3	449	489	481	109.1	101.7	23.6	25.7	25.3
Norway.....	15	15	15	100.0	94.9	425	465	443	109.4	104.9	28.3	31.0	29.5
Netherlands.....	554	557	449	100.6	124.0	19,059	19,511	16,371	102.4	119.2	34.4	35.0	36.5
Poland.....	14,410	14,141	14,160	98.1	99.9	250,541	229,518	251,701	91.6	91.2	17.4	16.2	17.8
Portugal.....	388	569	376	146.4	151.1	3,456	4,642	4,595	134.0	101.0	8.9	8.2	12.2
Roumania.....	1,041	1,060	939	101.8	112.9	17,842	16,697	12,613	93.6	132.4	17.1	15.8	13.4
Sweden.....	530	519	547	97.9	94.8	13,891	16,984	16,773	122.3	101.3	26.2	32.7	30.7
Switzerland.....	38	37	42	97.2	89.1	1,077	1,213	1,381	112.5	87.8	28.3	32.8	32.9
Czechoslovakia.....	2,494	2,390	2,512	95.8	95.2	56,549	58,447	69,374	103.4	84.2	24.2	24.5	27.6
Yugoslavia.....	628	627	615	99.9	102.1	8,002	8,239	8,202	103.0	100.5	12.7	13.1	13.3
Canada.....	635	894	712	140.8	125.6	4,281	5,749	6,457	134.3	89.0	6.7	6.4	9.1
United States.....	2,774	3,839	3,021	138.4	127.1	25,319	49,449	33,977	195.3	145.5	9.1	12.9	11.2
Turkey.....	909	875	670	96.2	130.6	17,660	18,822	10,400	106.6	181.0	19.4	21.5	15.5
Algeria.....	4	4	3	97.6	114.4	29	41	31	142.6	130.4	7.3	10.3	10.3
Totals.....	43,456	43,688	43,132	102.4	101.3	850,675	846,651	896,377	99.5	94.5	19.6	19.4	20.8

I.—Area and Production of Cereals and Potatoes in Countries of the Northern Hemisphere, 1937, as compared with 1936 and with the Five-year Average, 1931-35—Concluded

Crop and Country	1936	1937	Average 1931-35	Per cent of 1936	Per cent of average	1936	1937	Average 1931-35	Per cent of 1936	Per cent of average	1936	1937	Average 1931-35
	000 acres	000 acres	000 acres	p.c.	p.c.	000 bush.	000 bush.	000 bush.	p.c.	p.c.	bush. per acre	bush. per acre	bush. per acre
Corn—													
Albania.....	207	219	195	105.4	112.4	4,549	4,514	4,327	99.2	104.3	22.0	20.6	22.2
Austria.....	158	159	158	100.9	100.4	6,727	6,153	5,340	91.5	115.2	42.6	38.7	33.8
Bulgaria.....	1,653	1,653	1,757	100.0	94.1	34,310	33,020	35,629	96.2	92.7	20.8	20.0	20.3
Greece.....	639	652	614	102.0	106.1	11,297	9,085	8,244	80.4	110.2	17.7	13.9	13.4
Hungary.....	2,810	2,956	2,812	105.2	105.1	102,086	105,977	73,033	103.8	145.1	36.3	35.9	26.0
Italy.....	3,680	3,632	3,590	98.7	101.2	119,865	133,853	104,528	111.7	128.1	32.6	36.9	29.1
Roumania.....	12,999	12,795	12,124	98.4	105.5	220,936	166,734	211,299	75.5	78.9	17.0	13.0	17.4
Czechoslovakia.....	211	239	205	113.1	116.3	7,433	8,804	5,464	118.4	161.1	35.2	36.8	26.7
Yugoslavia.....	6,765	6,529	6,509	96.5	100.3	203,949	209,951	155,561	102.9	135.0	30.1	32.2	23.9
Canada.....	164	166	145	101.2	114.5	6,083	5,415	6,025	89.0	89.9	37.0	32.7	41.6
United States.....	93,020	93,810	102,322	100.8	91.7	1,507,089	2,644,995	2,334,279	175.5	113.3	16.2	28.2	22.8
Turkey.....	1,041	988	987	95.0	100.2	27,000	23,349	19,059	86.5	122.5	25.9	23.6	19.3
French Morocco.....	1,124	1,087	911	96.7	119.4	11,865	5,236	6,148	44.1	85.2	10.6	4.8	6.7
Totals.....	124,471	124,885	132,329	100.3	94.4	2,263,189	3,357,086	2,968,936	148.3	113.1	18.2	26.9	22.4
						000 cwt.	000 cwt.	000 cwt.			cwt. per acre	cwt. per acre	cwt. per acre
Potatoes—													
Germany.....	6,901	7,136	7,043	103.4	101.3	1,021,264	1,158,256	982,165	113.4	117.9	148.0	162.0	139.0
Austria.....	519	538	496	103.7	108.3	52,220	61,441	56,790	117.7	108.2	101.0	114.0	114.0
Bulgaria.....	39	43	35	109.5	123.7	2,398	2,968	1,844	123.8	160.9	61.0	69.0	53.0
Estonia.....	183	187	172	102.0	108.4	22,721	20,198	19,274	88.9	104.8	124.0	108.0	112.0
Finland.....	215	230	197	107.0	116.7	29,158	29,498	24,919	101.1	118.4	136.0	128.0	126.0
Hungary.....	733	731	715	99.7	102.2	54,042	57,299	36,914	106.0	155.2	74.0	78.0	52.0
Italy.....	1,037	1,040	1,004	100.3	103.7	58,001	66,139	53,116	114.0	124.5	56.0	64.0	53.0
Latvia.....	296	314	266	106.1	118.2	35,527	37,873	29,461	106.6	128.6	120.0	121.0	111.0
Lithuania.....	442	456	435	103.2	104.9	45,751	55,319	44,120	120.9	125.4	104.0	121.0	101.0
Luxemburg.....	41	41	41	100.0	100.9	4,411	4,904	4,170	111.2	117.6	108.0	120.0	102.0
Norway.....	127	128	120	100.6	106.5	20,852	20,109	19,855	96.4	101.3	164.0	157.0	165.0
Netherlands.....	322	336	384	104.3	87.5	55,260	55,116	66,669	99.7	82.7	172.0	164.0	174.0
Poland.....	7,150	7,360	6,821	102.9	107.9	755,776	833,550	684,604	110.3	121.7	106.0	113.0	100.0
England and Wales.....	457	455	484	99.7	94.0	63,034	70,022	69,700	111.1	100.5	138.0	154.0	144.0
Scotland.....	133	135	140	101.5	96.3	22,176	20,048	21,634	90.4	92.7	167.0	149.0	155.0
Sweden.....	330	329	328	99.7	100.3	40,260	38,956	41,253	96.8	94.4	122.0	118.0	126.0
Switzerland.....	117	121	114	103.4	105.7	12,521	17,970	16,580	143.5	108.4	107.0	149.0	145.0
Czechoslovakia.....	1,875	1,906	1,824	101.6	104.5	235,934	238,462	196,016	101.1	121.7	126.0	125.0	107.0
Canada.....	496	531	543	107.1	97.8	39,614	42,633	44,247	107.6	96.4	80.0	80.0	81.0
United States.....	3,063	3,177	3,513	103.7	90.4	199,151	234,695	379,038	117.8	61.9	65.0	74.0	108.0
Totals.....	24,477	25,194	24,675	102.9	102.1	2,770,071	3,065,256	2,792,399	116.7	109.8	113.0	122.0	113.0

II.—Area and Production of Cereals in Countries of the Southern Hemisphere, 1937-38, as compared with 1936-37 and with the Five-Year Average, 1931-32 to 1935-36

Crop and Country	1936-37	1937-38	Average 1931-32 to 1935-36	Per cent of 1936-37	Per cent of Average	1936-37	1937-38	Average 1931-32 to 1935-36	Per cent of 1936-37	Per cent of Average	1936-37	1937-38	Average 1931-32 to 1935-36
	000 acres	000 acres	000 acres	p.c.	p.c.	000 bush.	000 bush.	000 bush.	p.c.	p.c.	bush. per acre	bush. per acre	bush. per acre
Wheat—													
Argentina.....	17,503	18,909	17,954	108.0	105.3	249,192	191,983	225,766	77.0	85.0	14.2	10.2	12.6
Union of S. Africa.....	2,133	1,751	1,763	82.1	99.3	16,077	10,867	14,470	67.6	75.1	7.5	6.8	8.2
Australia.....	12,851	13,735	13,982	111.2	98.2	150,106	161,954	171,898	107.9	94.2	12.2	11.8	12.3
Total.....	31,987	34,395	33,699	107.5	102.1	415,375	364,804	412,134	87.8	88.5	13.0	10.6	12.2
Oats—													
Argentina.....	3,158	3,254	3,434	103.1	94.8	54,564	48,915	59,566	89.6	82.1	17.3	15.0	17.3
Barley—													
Argentina.....	1,925	1,942	1,746	100.9	111.2	29,855	24,803	28,530	83.1	86.9	15.5	12.8	16.3
Rye—													
Argentina.....	2,204	2,184	1,731	99.1	126.2	7,480	4,527	10,047	60.5	45.1	3.4	2.1	5.8

III.—World Production of Wheat, Oats, Barley, Rye and Corn, Northern Hemisphere, 1936 and 1937; Southern Hemisphere, 1936-37 and 1937-38

Crop and Hemisphere	1936 or 1936-37	1937 or 1937-38	Average 1931-35 or 1931-32 to 1935-36	Per cent of 1936 or 1936-37	Per cent of average
	000 bush.	000 bush.	000 bush.	p.c.	p.c.
Wheat—					
Northern Hemisphere.....	2,593,987	2,886,203	2,692,734	111·3	107·2
Southern Hemisphere.....	415,375	364,804	412,134	87·8	88·5
Total.....	3,009,362	3,251,007	3,104,868	108·0	104·7
Oats—					
Northern Hemisphere.....	2,547,247	2,944,106	2,885,711	115·6	102·0
Southern Hemisphere.....	54,564	48,915	59,566	89·6	82·1
Total.....	2,601,811	2,993,021	2,945,277	115·0	101·6
Barley—					
Northern Hemisphere.....	1,137,148	1,177,529	1,161,549	103·6	101·4
Southern Hemisphere.....	29,855	24,803	28,530	83·1	86·9
Total.....	1,167,003	1,202,332	1,190,079	103·0	101·0
Rye—					
Northern Hemisphere.....	850,675	846,651	896,377	99·5	94·5
Southern Hemisphere.....	7,480	4,527	10,047	60·5	45·1
Total.....	858,155	851,178	906,424	99·2	93·9
Corn—					
Northern Hemisphere.....	2,263,189	3,357,086	2,968,936	148·3	113·1

ENGLAND AND WALES: ACREAGE AND PRODUCTION OF FIELD CROPS

The areas under wheat, barley, seeds and meadow hay, as returned in June 1937, were greater than those returned for the same crops in June 1936, but the acreages of other crops were smaller than in the previous year.

The estimated total production of wheat, hay and potatoes was larger than in 1936 but lower figures were recorded for barley, oats, beans, peas, mangolds, turnips and swedes. The reduction in the case of oats, beans and peas, which showed higher yields per acre in 1936, was attributable to the smaller acreages returned. The estimated yield per acre and production of wheat showed very little change from 1936.

Only for mixed corn, hay, beans and potatoes, were the yields per acre higher than the averages for the past ten years. The greatest decrease was shown for barley, with the average yield per acre 14·0 cwt. in 1937 as compared with 16·2 cwt. in 1936.

IV.—Area and Yield of Field Crops in England and Wales, 1936 and 1937

Crop	Acreage		Production		Yield per Acre		
	1936	1937	1936	1937	1936	1937	Ten-year average 1927-36
	acres	acres	cwt.	cwt.	cwt.	cwt.	cwt.
Wheat.....	1,704,469	1,731,833	27,560,000	27,860,000	16·2	16·1	17·7
Barley.....	818,924	822,828	13,260,000	11,520,000	16·2	14·0	16·3
Oats.....	1,419,695	1,223,098	21,600,000	18,760,000	15·2	15·3	15·8
Mixed corn.....	96,994	91,808	1,500,000	1,500,000	15·4	16·2	15·6
Seeds hay*.....	1,338,849	1,466,783	33,480,000	42,820,000	25·0	29·2	26·4
Meadow hay†.....	4,668,812	4,674,995	94,660,000	99,340,000	20·3	21·2	19·5
Beans for stock feeding or seed	121,174	96,322	1,860,000	1,660,000	15·3	17·2	116·3
Peas for stock feeding or seed.	45,822	33,843	620,000	500,000	13·4	14·6	114·7
			tons	tons	tons	tons	tons
Potatoes.....	456,569	455,296	2,814,000	3,126,000	6·2	6·9	6·5
Turnips and swedes.....	447,968	435,413	5,579,000	4,739,000	12·5	10·9	11·5
Mangolds.....	245,250	205,466	4,685,000	3,668,000	19·1	17·8	18·5

NOTE.—The ton=2,240 lb., and the cwt.=112 lb.

*Hay from clover, sainfoin and grasses under rotation.

†Hay from permanent grass. ‡Peas and beans harvested as corn up to 1934.

UNITED STATES CROP REPORT AS OF NOVEMBER 1, 1937

The Crop-Reporting Board of the United States Department of Agriculture issued on November 10 a general crop report as of November 1 from which the following excerpts are quoted:—

"The acreage of principal crops planted for harvest this year and subsequently abandoned now appears to have been about 24,400,000 acres. This includes chiefly about 10,666,000 acres of winter wheat, only a portion of which could be resown to other crops; about 10,000,000 acres of spring wheat, oats and barley; and 2,673,000 acres of corn.

"Nearly everywhere, outside of the drought area, a full acreage of crops appears to have been grown and the crop season was unusually or exceptionally favorable. In the country as a whole, crop yields on the acreage harvested were about 16.4 percent above the average for the 10 years preceding 1933, which was the first year of the worst drought period. The high average of yields this season appears to have been due largely to exceptionally favorable weather conditions, to an upward trend that is evident in the yields of numerous crops as a result of the wider distribution of improved varieties and seed strains, to extra care and attention to details induced by the high prices of the drought years and to certain aspects of the Soil Conservation program. Yields of wheat, barley, grain sorghums, and wild hay were well above the average of the last four years, but because of the large acreage in the drought area were below the 10-year, pre-drought average. Practically all other crops gave good to excellent yields.

"The wheat crop of 874,000,000 bushels is about equal to average production prior to recent droughts. The feed grain crop of about 100,000,000 tons is about equal to the average production during the pre-drought years, and it will be supplemented by much above average supplies of by-products feeds derived from the record cottonseed crop of 8,337,000 tons, and from the more than 2,000,000 tons of soybeans, peanuts and flaxseed harvested. Although very little grain was carried over from the small 1936 crops, the supply of feed appears ample for present livestock and poultry, for the somewhat larger numbers expected next summer, and for accumulating above average reserves on farms. In contrast with the 100,000,000 tons of feed grains produced this year, production last year was under 60,000,000 tons, and in 1934, under even more severe drought conditions, only about 53,500,000 tons were produced. Hay and roughage supplies also appear ample this season.

"Some of the heaviest production records this season are shown by the food crops. Fruits are uniformly heavy and the total fruit crop appears to be the largest ever produced by a margin of 15 percent. The potato and sweetpotato crops are both far below previous high records, but both are substantially above average. Other vegetables grown commercially for canning and market show a total about 5 percent over last year's big output, the record up to that time.

"One of the few crops to show a real shortage this season is clover seed. Seed supplies have been low for several years and last year's drought caused a great reduction in the acreage available for seed production. This year's crop, estimated at 781,400 bushels, is only half of normal requirements, and is 180,000 bushels below any crop since 1926. The shortage will have to be met in part by the extensive substitution of other varieties of hay crops next spring. The production of both alfalfa seed and sweet clover seed was well up to the usual average.

Total cash income from the sale of farm products and from Government payments in 1937 is estimated by the Bureau of Agricultural Economics at \$8,500,000,000 compared with \$7,918,000,000 in 1936 and with \$4,328,000,000 in 1932, the low point in cash farm income since estimates were first begun in 1924. The peak of farm income during this period was reached in 1929, when it amounted to \$10,479,000,000. The greatest increases in cash farm income from 1936 to 1937 were realized from the sale of wheat, tobacco and the more important fruit crops, particularly cherries, peaches, grapes, apples and strawberries.

V.—Area and Yield of Field Crops in United States, 1937 as compared with 1936 and the Five-year Average 1928-32

Crop	Area harvested			Production		
	Average 1928-32	1936	1937	Average 1928-32	1936	1937
	000 acres	000 acres	000 acres	000 bush.	000 bush.	000 bush.
Corn, all.....	103,419	93,020	93,810	2,554,772	1,507,089	2,644,995
Wheat, all.....	60,153	43,863	64,460	864,532	626,766	873,993
Winter.....	39,724	37,687	46,946	623,220	519,874	685,102
All Spring.....	20,414	11,176	17,514	241,312	106,892	188,891
Durum.....	4,775	1,538	2,756	53,687	8,073	27,791
Other Spring.....	15,639	9,638	14,758	187,625	98,819	161,100
Oats.....	40,015	33,370	35,079	1,215,102	785,506	1,146,258
Barley.....	12,645	8,372	9,959	281,237	147,475	219,635
Rye.....	3,315	2,774	3,859	38,212	25,319	49,449
Buckwheat.....	568	375	427	8,277	6,285	6,777
Flaxseed.....	2,772	1,126	924	15,996	5,273	6,974
Rice.....	925	969	1,093	42,826	49,002	53,004
Potatoes, white.....	3,327	3,063	3,177	372,115	331,918	391,159
Potatoes, sweet.....	771	822	843	66,368	64,144	75,393
Hay, all.....	68,441	67,868	66,344	000 tons 80,865	000 tons 70,386	000 tons 83,087
Tobacco.....	1,872	1,437	1,706	000 lb. 1,427,174	000 lb. 1,154,131	000 lb. 1,505,762

WORLD EXPORTS AND IMPORTS OF WHEAT AND FLOUR

The table below gives the exports and imports of wheat and wheat flour for the principal countries of the world for the two months August 1 to September 30, 1937 and 1938.

VI.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to September 30, 1936 and 1937

Wheat	August 1-September 30		Flour	August 1-September 30	
	1936	1937		1936	1937
	000 bush.	000 bush.		000 brl.	000 brl.
Exports—			Exports—		
United States.....	709	8,131	United States.....	716	811
Canada.....	41,878	12,448	Canada.....	766	595
Argentina.....	7,612	6,855	Argentina.....	157	132
Australia.....	8,631	5,062	Australia.....	834	939
Hungary.....	6,432	1,387	India.....	38	117
Bulgaria.....	1,660	1,115	Hungary.....	100	74
Yugoslavia.....	5,245	2,914	Japan.....	—	—
Other countries.....	7,972	9,698	Other countries.....	1,245	801
Total.....	80,139	47,610	Total.....	3,856	3,469
Imports—			Imports—		
Germany.....	301	8,947	Germany.....	—	137
Belgium.....	8,958	7,431	Austria.....	44	21
France.....	2,159	2,391	Denmark.....	9	14
Great Britain and			Finland.....	45	38
Northern Ireland.....	28,137	28,340	Great Britain and		
Irish Free State.....	1,543	2,070	Northern Ireland.....	720	694
Italy.....	1,911	2,367	Irish Free State.....	11	13
Netherlands.....	2,538	3,694	Norway.....	40	13
Sweden.....	335	337	Netherlands.....	134	106
Switzerland.....	2,772	2,106	Czechoslovakia.....	1	—
Czechoslovakia.....	4	61	Egypt.....	2	1
Japan.....	—	—	Other countries.....	450	418
Other countries.....	19,915	7,114	Total.....	1,456	1,455
Total.....	68,573	64,858	Total.....	1,456	1,455

The total exports of wheat and wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to $4\frac{1}{2}$ bushels of wheat, were 63,221,000 bushels for the two months ended September 30, 1937, as compared with 97,491,000 bushels for the two months ended September 30, 1936. The imports of wheat and flour expressed as wheat were, for the same periods, 71,406,000 bushels for 1937 and 75,125,000 bushels for 1936.

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

SOURCE: Broomhall's Corn Trade News

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada and the chief ports of the United Kingdom and the Continent, on the ocean and in Argentina and Australia.

VII.—World's Visible Supply of Wheat and Flour

Description	October 1, 1937	November 1, 1937	November 1, 1936	November 1, 1935	November 1, 1934
	000 bush.	000 bush.	000 bush.	000 bush.	000 bush.
U.S.A. wheat.....	183,730	170,230	115,200	129,140	166,690
Canada wheat.....	74,520	*67,580	132,930	251,640	241,040
U.S.A. flour as wheat.....	7,360	7,890	7,020	7,370	6,990
Canada flour as wheat.....	1,800	1,890	2,020	1,890	2,070
Total North America.....	267,410	247,590	257,170	390,040	416,790
United Kingdom wheat stock.....	8,560	9,000	6,000	5,200	12,620
United Kingdom flour as wheat.....	1,200	1,160	1,200	1,040	1,330
Rotterdam, Antwerp and Marseilles stocks.....	3,280	3,300	3,750	5,250	7,910
Australia.....	7,000	4,000	1,750	10,750	18,500
Argentina.....	2,880	2,200	5,520	7,720	14,720
Afloat for United Kingdom direct.....	9,740	12,640	17,000	18,780	16,710
Afloat for Continent direct.....	9,130	9,680	11,250	6,930	8,950
Afloat for orders.....	2,850	4,780	5,700	2,940	7,950
Total.....	44,640	46,760	52,170	58,610	88,690
Grand Total.....	312,050	294,350	309,340	448,650	505,480

*Includes 2,440,000 bush. of U.S.A. wheat in bond in Canada.

METEOROLOGICAL RECORD FOR NOVEMBER, 1937

The records of temperature, precipitation and sunshine at the Dominion Experimental Farms and Stations for the month of November are given in the following table:—

Experimental Farm or Station	Degrees of temperature F.			Precipitation in inches	Total hours of bright sunshine	
	Highest	Lowest	Mean		Possible	Actual
Ottawa, Ont.....	55.0	14	34.3	3.86	285	64.5
Charlottetown, P.E.I.....	55.0	24	37.5	6.63	281	78.5
Kentville, N.S.....	59.0	13	38.2	3.43	287	61.6
Nappan, N.S.....	56.0	17	35.6	4.39	285	81.4
Fredericton, N.B.....	56.0	12	34.1	3.47	284	87.2
Ste. Anne de la Pocatiere, Que.....	53.0	15	32.1	4.27	280	59.9
Cap Rouge, Que.....	50.0	16	32.9	3.99	280	60.8
Lennoxville, Que.....	58.0	7	34.0	2.11	286	46.2
Farnham, Que.....	58.0	16	35.4	1.35	285	47.2
L'Assomption, Que.....	54.0	16	33.6	2.91	283	47.4
Normandin, Que.....	45.0	4	27.4	3.45	—	38.6
Harrow, Ont.....	60.0	13	38.0	1.67	293	107.0
Delhi, Ont.....	63.0	20	37.8	1.59	—	93.6
Kapuskasing, Ont.....	43.0	—1	24.3	1.82	271	43.7
Morden, Man.....	60.0	—9	33.1	1.00	275	101.3
Brandon, Man.....	52.0	—19	21.0	1.25	272	82.3
Indian Head, Sask.....	51.0	—15	21.5	0.61	270	64.0
Swift Current, Sask.....	57.0	—6	24.1	0.45	269	76.4
Rosthern, Sask.....	42.0	—31	17.9	1.21	258	75.5
Scott, Sask.....	48.0	24	17.2	1.35	261	63.0
Lacombe, Alta.....	57.0	—18	19.4	0.85	263	68.2
Lethbridge, Alta.....	60.0	—3	26.6	0.70	273	103.1
Manyberries, Alta.....	62.0	—6	25.2	0.58	—	84.3
Beaverlodge, Alta.....	49.5	—16	16.7	1.45	249	61.6
Windermere, B.C.....	45.0	—1	27.7	1.63	270	48.6
Summerland, B.C.....	57.0	20	36.8	2.37	272	32.3
Agassiz, B.C.....	61.0	24	43.6	11.20	274	25.2
Sidney, Vancouver I., B.C.....	56.0	30	44.4	6.28	259	42.4

EXPORTS OF CANADIAN GRAIN

SOURCE: External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour by Countries

Exports by Countries	November		Four months ended November	
	1936	1937	1936	1937
Wheat—				
To United States.....bush.	1,749,343	282	12,012,434	226,513
\$	1,943,202	467	12,510,901	292,665
To United Kingdom and 'orders'—				
via United States.....bush.	8,944,818	5,229,488	31,578,407	9,311,403
\$	9,720,054	5,927,748	33,399,048	10,983,528
via Canadian Atlantic Seaboard.....bush.	12,202,260	5,678,683	25,595,319	18,906,766
\$	13,394,571	7,275,915	27,010,543	25,281,384
via Canadian Pacific Seaboard.....bush.	3,339,900	723,006	10,086,285	1,473,364
\$	3,596,557	870,631	10,352,118	1,800,960
via Churchill.....bush.	—	—	4,293,501	603,982
\$	—	—	4,288,888	775,953
Total to United Kingdom and 'orders'.bush.	24,486,978	11,631,177	71,553,512	30,295,515
\$	26,711,182	14,074,294	75,050,597	38,841,825
To Other Countries—				
via United States.....bush.	2,732	114,374	104,051	114,710
\$	5,184	158,440	111,425	159,448
via Canadian Atlantic Seaboard.....bush.	5,855,142	2,449,032	13,878,703	5,340,256
\$	6,677,715	3,249,693	14,846,823	7,091,621
via Canadian Pacific Seaboard.....bush.	1,214,645	347,362	4,554,820	1,068,362
\$	1,283,688	417,846	4,486,857	7,394,620
Total to Other Countries.....bush.	7,072,519	2,910,768	18,537,574	6,523,328
\$	7,966,587	3,825,979	19,445,105	8,645,689
Total Wheat.....bush.	33,308,840	14,542,227	102,103,520	37,045,356
\$	36,626,971	17,900,740	107,006,603	47,780,179
Wheat Flour—				
To United States.....brl.	10,696	15,016	52,552	18,487
\$	36,638	71,153	174,162	85,342
To United Kingdom and 'orders'—				
via United States.....brl.	—	2,090	—	4,246
\$	—	13,023	—	28,032
via Canadian Atlantic Seaboard.....brl.	164,907	232,245	730,811	757,309
\$	786,270	1,384,617	3,255,416	4,544,780
via Canadian Pacific Seaboard.....brl.	3,325	—	7,475	2,850
\$	17,387	—	34,661	17,558
Total to United Kingdom and 'orders'...brl.	168,232	234,335	738,286	764,405
\$	803,657	1,397,640	3,290,077	4,590,370
To Other Countries—				
via United States.....brl.	46,099	6,626	159,397	48,747
\$	218,322	40,579	709,460	305,160
via Canadian Atlantic Seaboard.....brl.	114,112	128,584	421,748	411,623
\$	573,166	805,698	1,958,143	2,579,177
via Canadian Pacific Seaboard.....brl.	69,514	21,410	266,729	94,400
\$	307,506	115,976	1,112,758	531,820
Total to Other Countries.....brl.	229,725	156,570	847,874	554,770
\$	1,098,994	962,253	3,780,361	3,416,157
Total Wheat Flour.....brl.	408,653	405,921	1,638,712	1,337,662
\$	1,939,289	2,431,046	7,244,600	8,091,869
Total Exports of Wheat and Flour.....bush.	35,147,778	16,368,872	109,477,724	43,064,835
\$	38,560,260	20,331,786	114,251,203	55,872,048

NOTE.—On the average, one barrel of flour equals $4\frac{1}{2}$ bushels of wheat.

II.—Exports of Barley, Oats and Rye

Grain	November		Four months ended November	
	1936	1937	1936	1937
Barley.....bush.	3,112,559	2,232,056	11,850,536	6,510,117
\$	2,722,706	1,542,301	10,471,070	4,395,759
Oats.....bush.	840,507	811,906	2,402,015	1,588,946
\$	375,127	422,638	1,025,000	847,137
Rye.....bush.	552,005	51,206	1,981,106	376,336
\$	398,080	42,969	1,356,894	325,765

VISIBLE SUPPLIES, INSPECTIONS AND SHIPMENTS OF CANADIAN GRAIN

I.—Quantities of Grain in Store during December, 1936 and 1937

Distribution	Durum Wheat	Other Wheat	Oats	Barley	Flaxseed	Rye
	bush.	bush.	bush.	bush.	bush.	bush.
Week ended December 3, 1937						
Country elevators, Western Division.....	1,770,000	13,370,000	6,085,000	3,100,000	165,000	275,000
Interior Private and Mill Elevators.....	218,000	4,509,000	993,000	2,608,000	131,000	36,000
Interior Public and Semi-Public Terminals.....	-	1,112,633	111,967	292,671	-	-
Vancouver-New Westminster Elevators.....	-	2,370,813	414,032	139,686	467	1,030
Prince Rupert Elevator.....	-	911,340	-	-	-	-
Churchill Elevator.....	-	11,820	-	-	-	-
Public, Semi-Public and Private Terminal Ele- vators, Fort William and Port Arthur.....	6,690,287	4,975,861	1,228,625	1,118,657	206,703	931,521
In Transit Lakes.....	558,599	1,797,689	79,989	420,490	-	4,800
In Transit Rail.....	-	3,420,734	703,059	647,315	5,270	39,580
Eastern Elevators.....	5,099,673	10,581,013	742,705	2,840,766	27,442	44,400
U.S. Lake Ports.....	532,000	2,037,000	-	130,479	-	-
U.S. Atlantic Seaboard Ports.....	-	2,607,000	-	35,000	-	-
Total.....	14,868,559	47,704,903	10,358,377	11,333,064	535,882	1,332,331
Total same period, 1936.....	120,053,464*	-	15,703,008	15,221,571	973,201	2,168,827
Week ended December 10, 1937						
Country Elevators, Western Division.....	1,765,000	13,290,000	5,480,000	2,765,000	165,000	270,000
Interior Private and Mill Elevators.....	192,000	4,569,000	915,000	2,602,000	125,000	36,000
Interior Public and Semi-Public Terminals.....	-	1,146,643	147,397	293,119	-	-
Vancouver-New Westminster Elevators.....	-	2,469,879	564,620	251,286	493	3,360
Prince Rupert Elevator.....	-	911,340	-	-	-	-
Churchill Elevator.....	-	11,820	-	-	-	-
Public, Semi-Public and Private Terminal Ele- vators, Fort William and Port Arthur.....	6,714,116	3,745,879	1,153,690	993,956	205,366	935,558
In Transit Lakes.....	28,138	978,907	134,884	252,859	-	-
In Transit Rail.....	-	3,135,607	502,104	873,845	760	9,282
Eastern Elevators.....	5,250,197	12,218,667	832,152	2,809,002	15,606	54,674
U.S. Lake Ports.....	652,000	1,386,000	-	120,479	-	-
U.S. Atlantic Seaboard Ports.....	-	3,028,000	-	35,000	-	-
Total.....	14,601,451	46,861,742	9,729,847	10,996,546	512,225	1,308,864
Total same period, 1936.....	116,465,004*	-	15,400,673	15,989,753	890,584	2,016,135
Week ended December 17, 1937						
Country Elevators, Western Division.....	1,785,000	13,505,000	5,505,000	2,840,000	160,000	268,000
Interior Private and Mill Elevators.....	193,000	4,554,000	881,000	2,531,000	114,000	36,000
Interior Public and Semi-Public Terminals.....	-	1,161,101	158,856	292,559	-	-
Vancouver-New Westminster Elevators.....	-	2,449,967	567,694	336,321	493	2,100
Prince Rupert Elevator.....	-	911,340	-	-	-	-
Churchill Elevator.....	-	11,820	-	-	-	-
Public, Semi-Public and Private Terminal Ele- vators—Fort William and Port Arthur.....	6,712,161	3,895,447	1,121,021	1,049,756	205,996	938,433
In Transit Lakes.....	-	202,010	-	130,530	-	-
In Transit Rail.....	-	3,641,601	463,614	936,300	7,213	16,010
Eastern Elevators.....	5,123,520	10,888,551	966,972	2,591,630	9,606	48,409
U.S. Lake Ports.....	652,000	1,063,000	-	110,479	-	-
U.S. Atlantic Seaboard Ports.....	-	3,600,000	-	35,000	-	-
Total.....	14,465,681	45,883,837	9,664,157	10,853,575	497,308	1,308,952
Total same period, 1936.....	115,666,975*	-	15,433,163	15,037,314	888,869	2,143,455
Week ended December 24, 1937						
Country Elevators, Western Division.....	1,783,000	13,910,000	5,480,000	2,815,000	163,000	270,000
Interior Private and Mill Elevators.....	186,000	4,524,000	954,000	2,503,000	109,000	43,000
Interior Public and Semi-Public Terminals.....	-	1,126,278	165,179	234,134	-	-
Vancouver-New Westminster Elevators.....	-	571,993	2,181,855	383,987	-	4,486
Prince Rupert Elevator.....	-	911,340	-	-	-	-
Churchill Elevator.....	-	11,820	-	-	-	-
Public, Semi-Public and Private Terminal Ele- vators—Fort William and Port Arthur.....	6,722,199	3,802,327	1,105,990	1,030,546	210,016	930,744
In Transit Lakes.....	-	202,010	-	130,530	-	-
In Transit Rail.....	-	4,112,782	413,807	1,015,880	-	6,158
Eastern Elevators.....	4,985,714	9,747,629	850,657	2,514,172	9,606	50,521
U.S. Lake Ports.....	652,000	804,000	-	110,479	-	-
U.S. Atlantic Seaboard Ports.....	-	3,378,000	-	55,000	-	-
Total.....	14,328,913	44,510,081	9,541,626	10,662,198	491,622	1,304,909
Total same period, 1936.....	115,539,453*	-	15,182,305	14,891,483	866,214	2,179,817
Week ended December 31, 1937						
Country Elevators, Western Division.....	1,787,000	13,720,000	5,350,000	2,735,000	162,000	270,000
Interior Private and Mill Elevators.....	197,000	4,460,000	920,000	2,513,000	96,000	43,000
Interior Public and Semi-Public Terminals.....	-	1,105,598	167,138	232,535	-	-
Vancouver-New Westminster Elevators.....	-	2,381,251	618,942	501,376	-	5,646
Prince Rupert Elevator.....	-	595,412	-	-	-	-
Churchill Elevator.....	-	11,820	-	-	-	-
Public, Semi-Public and Private Terminal Ele- vators—Fort William and Port Arthur.....	6,754,202	3,879,246	1,083,043	1,025,021	213,326	910,921
In Transit Lakes.....	-	3,448,074	350,553	835,356	-	-
In Transit Rail.....	-	9,424,022	858,447	2,238,706	2,115	47,903
Eastern Elevators.....	4,907,042	755,000	-	110,479	-	-
U.S. Lake Ports.....	652,000	3,297,000	-	35,000	-	-
U.S. Atlantic Seaboard Ports.....	-	-	-	-	-	-
Total.....	14,297,244	43,080,423	9,348,123	10,226,473	473,441	1,277,470
Total same period, 1936.....	113,293,224*	-	15,154,832	14,855,359	837,381	2,167,394

* Includes Durum wheat.

II.—Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to December 31, 1936 and 1937

Western Division		Wheat	Oats	Barley	Flaxseed	Rye
		bush.	bush.	bush.	bush.	bush.
INSPECTIONS.....	1936	133,315,660	10,083,696	18,819,070	786,918	1,560,707
	1937	82,392,870	12,047,277	17,787,791	216,729	1,113,528
SHIPMENTS.....	1936	111,163,618	7,554,859	14,559,703	458,275	2,046,624
	1937	58,728,617	3,571,195	12,147,740	174,289	240,478

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in store Fort William-Port Arthur, 1937

SOURCE: Board of Grain Commissioners for Canada

Grain and Grade	Week ended								Monthly Average
	Nov. 6		Nov. 13		Nov. 20		Nov. 27		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
Wheat—									
No. 1 Hard.....	1 33 ³ / ₄	—1 38 ³ / ₄	1 32 ⁵ / ₈	—1 42	1 35 ¹ / ₂	—1 42	1 26 ¹ / ₂	—1 33 ⁷ / ₈	1 34 ⁵ / ₈
No. 1 Northern.....	1 33 ³ / ₄	—1 38 ³ / ₄	1 32 ⁵ / ₈	—1 42	1 35 ¹ / ₂	—1 42	1 26 ¹ / ₂	—1 33 ⁷ / ₈	1 34 ⁵ / ₈
No. 2 Northern.....	1 29 ³ / ₄	—1 32 ³ / ₄	1 28 ¹ / ₂	—1 38	1 31 ¹ / ₂	—1 38	1 19 ¹ / ₂	—1 28 ³ / ₄	1 29 ³ / ₄
No. 3 Northern.....	1 06 ³ / ₄	—1 14 ³ / ₄	1 06 ³ / ₄	—1 16 ³ / ₄	1 11 ¹ / ₂	—1 18	1 04 ¹ / ₂	—1 10 ³ / ₄	1 10 ³ / ₄
No. 4 Northern.....	0 99 ¹ / ₄	—1 06 ³ / ₄	0 98 ¹ / ₂	—1 09 ³ / ₄	1 02 ¹ / ₄	—1 09	0 92 ¹ / ₂	—1 01 ³ / ₄	1 01 ³ / ₄
No. 5.....	0 92 ¹ / ₂	—1 02 ³ / ₄	0 92 ¹ / ₂	—1 02	0 92 ³ / ₄	—0 99	0 83 ¹ / ₂	—0 91 ³ / ₄	0 93 ³ / ₄
No. 6.....	0 87 ¹ / ₂	—0 97 ³ / ₄	0 87 ¹ / ₂	—0 97	0 81 ¹ / ₂	—0 93	0 74 ¹ / ₂	—0 80 ³ / ₄	0 86 ³ / ₄
Feed.....	0 66 ¹ / ₂	—0 72 ³ / ₄	0 66 ¹ / ₂	—0 78	0 71 ¹ / ₂	—0 78	0 65 ¹ / ₂	—0 70 ³ / ₄	0 70 ³ / ₄
No. 1 C.W. Garnet.....	1 06 ³ / ₄	—1 15 ³ / ₄	1 06 ³ / ₄	—1 16	1 11 ¹ / ₂	—1 18	1 04 ¹ / ₂	—1 10 ³ / ₄	1 10 ³ / ₄
No. 2 C.W. Garnet.....	1 04 ³ / ₄	—1 12 ³ / ₄	1 04 ³ / ₄	—1 13	1 08 ¹ / ₂	—1 15	1 01 ¹ / ₂	—1 07 ³ / ₄	1 07 ³ / ₄
No. 1 C.W. Amber Durum.....	0 84 ³ / ₄	—0 96 ³ / ₄	0 88 ¹ / ₂	—1 00	0 90 ¹ / ₂	—1 00 ³ / ₄	0 88 ³ / ₄	—0 92	0 92 ³ / ₄
No. 2 C.W. Amber Durum.....	0 79 ¹ / ₂	—0 93 ³ / ₄	0 81 ¹ / ₂	—0 92	0 84 ³ / ₄	—0 93 ³ / ₄	0 82 ³ / ₄	—0 86	0 86 ³ / ₄
No. 3 C.W. Amber Durum.....	0 75 ¹ / ₂	—0 89 ³ / ₄	0 78 ¹ / ₂	—0 89	0 81 ¹ / ₂	—0 89 ³ / ₄	0 79 ³ / ₄	—0 83	0 82 ³ / ₄
Oats—									
No. 2 C.W.....	0 46 ¹ / ₂	—0 51 ⁵ / ₈	0 46 ¹ / ₂	—0 48	0 46 ¹ / ₂	—0 47 ³ / ₄	0 45 ³ / ₄	—0 48 ³ / ₄	0 47 ³ / ₄
No. 3 C.W.....	0 46 ¹ / ₂	—0 49 ³ / ₄	0 45 ³ / ₄	—0 47	0 45 ¹ / ₂	—0 46 ³ / ₄	0 43 ³ / ₄	—0 46 ³ / ₄	0 46 ³ / ₄
No. 1 Feed Ex.....	0 46 ¹ / ₂	—0 49 ³ / ₄	0 44 ³ / ₄	—0 46	0 44 ¹ / ₂	—0 45	0 43 ³ / ₄	—0 45 ³ / ₄	0 45 ³ / ₄
No. 1 Feed.....	0 42 ³ / ₄	—0 46 ³ / ₄	0 42 ³ / ₄	—0 44	0 42 ¹ / ₂	—0 44	0 39 ³ / ₄	—0 43	0 43
No. 2 Feed.....	0 41 ¹ / ₂	—0 45 ³ / ₄	0 38 ³ / ₄	—0 39	0 38 ³ / ₄	—0 39	0 37 ³ / ₄	—0 40 ³ / ₄	0 40
Barley—									
Two-Row.....	0 61 ¹ / ₂	—0 62 ³ / ₄	0 60 ¹ / ₂	—0 62	0 59 ¹ / ₂	—0 61 ³ / ₄	0 58 ³ / ₄	—0 60 ³ / ₄	0 60 ³ / ₄
Six-Row.....	0 58 ³ / ₄	—0 61 ³ / ₄	0 58 ³ / ₄	—0 62	0 59 ¹ / ₂	—0 61 ³ / ₄	0 57 ³ / ₄	—0 59 ³ / ₄	0 59 ³ / ₄
No. 3 C.W.....	0 57 ¹ / ₂	—0 60 ³ / ₄	0 58 ¹ / ₂	—0 62	0 57 ³ / ₄	—0 60 ³ / ₄	0 56 ³ / ₄	—0 58 ³ / ₄	0 58 ³ / ₄
No. 4 C.W.....	0 56 ¹ / ₂	—0 58 ³ / ₄	0 56 ³ / ₄	—0 60 ³ / ₄	0 56 ³ / ₄	—0 59	0 54 ³ / ₄	—0 56	0 56 ³ / ₄
Flaxseed—									
No. 1 C.W.....	1 74 ¹ / ₂	—1 79 ³ / ₄	1 75 ¹ / ₂	—1 80 ³ / ₄	1 72 ³ / ₄	—1 78 ³ / ₄	1 68 ¹ / ₂	—1 74	1 74
No. 2 C.W.....	1 70 ¹ / ₂	—1 75 ³ / ₄	1 71 ¹ / ₂	—1 76 ³ / ₄	1 68 ³ / ₄	—1 74 ³ / ₄	1 64 ¹ / ₂	—1 70	1 70
No. 3 C.W.....	1 49 ¹ / ₂	—1 54 ³ / ₄	1 50 ¹ / ₂	—1 55 ³ / ₄	1 47 ¹ / ₂	—1 53 ³ / ₄	1 43 ¹ / ₂	—1 49	1 49
Rye—									
No. 2 C.W.....	0 68 ³ / ₄	—0 81 ¹ / ₂	0 70 ¹ / ₂	—0 76 ³ / ₄	0 71 ³ / ₄	—0 77 ³ / ₄	0 70 ³ / ₄	—0 74 ³ / ₄	0 73 ³ / ₄

II.—Average Prices per bushel of Grain in the United States, 1937
SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

Description	Week ended													
	July 31	Aug. 7	Aug. 14	Aug. 21	Aug. 28	Sept. 4	Sept. 11	Sept. 18	Sept. 25	Oct. 2	Oct. 9	Oct. 16	Oct. 23	Oct. 30
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Wheat, No. 2 Red Winter—														
Chicago.....	1 21	1 18	1 17	1 12	1 08	1 09	1 11	1 08	1 08	—	1 06	1 01	—	—
St. Louis.....	1 17	1 14	1 11	1 09	1 07	1 07	1 11	1 07	1 09	—	1 07	1 00	1 01	1 01
Corn, No. 2 Yellow—														
Chicago.....	1 04	1 09	1 09	1 05	1 05	1 02	1 08	1 09	1 09	1 06	0 81	0 66	0 62	0 61
St. Louis.....	1 05	1 09	1 08	1 07	1 06	1 05	1 09	1 08	0 96	0 89	0 77	0 66	0 66	0 60
Oats, No. 3 White—														
Chicago.....	0 31	0 30	0 30	0 31	0 30	0 30	0 32	0 32	0 33	0 33	0 32	0 31	0 33	0 32
St. Louis.....	0 30	0 30	0 30	0 31	0 32	0 32	0 32	0 33	0 33	0 33	—	0 33	0 33	0 32
Rye, No. 2—														
Chicago.....	0 87	0 85	0 86	0 84	0 81	0 83	0 85	0 83	0 84	0 84	0 79	0 76	0 75	0 77

III.—Prices of Imported Grain and Flour at Liverpool, 1937

NOTE.—Quotations are given in Canadian money at current rate of exchange

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, NOVEMBER, 1937, WITH AVERAGES FOR MONTH

Grain and Grade	Week ended								Monthly Average
	Nov. 6		Nov. 13		Nov. 20		Nov. 27		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
Wheat—									
No. 1 Northern Manitoba.....	—	—	—	—	1 80—	1 81	1 72—	1 80	1 76
No. 3 Northern Manitoba.....	1 47—	1 50	1 45	—	—	—	—	—	1 49
No. 3 Northern Manitoba (Vancouver shipment).....	1 45—	1 49	1 44	—	—	—	—	—	1 47
Czechoslovakian.....	1 19—	1 21	1 19—	1 21	1 17—	1 18	1 15—	1 17	1 18
Danubian.....	1 29—	1 35	1 26—	1 31	1 27—	1 31	1 22—	1 30	1 28
Rosafe.....	1 39—	1 43	1 37—	1 42	1 38	—	—	—	1 40
Russian.....	1 37—	1 39	1 27—	1 35	1 28—	1 47	1 27—	1 43	1 36
Durum.....	1 27—	1 29	1 25—	1 27	1 26	—	—	—	1 28
French.....	1 18—	1 21	1 18—	1 20	1 16—	1 18	1 16—	1 20	1 18
Australian.....	1 32—	1 42	1 27—	1 35	1 29—	1 31	1 22—	1 29	1 28
Oats—									
No. 3 Canada Western.....	0 73	—	0 72—	0 73	0 72—	0 73	0 73	—	0 73
English White.....	0 62—	0 66	0 64—	0 66	0 64—	0 66	0 62—	0 66	0 65
Barley—									
No. 3 Canada Western.....	0 90—	0 91	0 90—	0 91	0 90—	0 91	0 90—	0 91	0 90
Russian.....	0 91—	0 92	0 91—	0 92	0 91—	0 92	0 90—	0 92	0 92
Flour (per 280 lb.)—									
Top patents ex mill.....	9 44—	9 94	9 37—	9 87	9 36—	9 73	8 98—	9 73	9 54
Bakers ex mill.....	8 45—	8 70	8 37—	8 62	8 48—	8 61	8 23—	8 61	8 50
Manitoba patents.....	10 06—	10 69	9 75—	10 62	9 98—	10 48	9 73—	10 48	10 21
Australian.....	8 45—	8 70	8 25—	8 62	8 48—	8 61	8 23—	8 61	8 48

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, NOVEMBER, 1937, WITH AVERAGES FOR MONTH

Week ending	December		March		May	
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
November 6.....	1 21½	1 30	1 16½	1 24½	1 14½	1 23½
“ 13.....	1 19½	1 25	1 13½	1 21½	1 12	1 20
“ 20.....	1 18½	1 22½	1 15½	1 19½	1 14½	1 19
“ 27.....	1 14½	1 19½	1 12½	1 15½	1 12½	1 15½
Average.....	1 20½		1 16½		1 16½	

IV.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1937

SOURCE: Montreal, The Gazette; Toronto, Dealers' Quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller

Market and Grade	May	June	July	August	September	October	November
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal—							
Flour, first patents...per brl.*	7 58	7 36	8 38	7 86	7 83	7 99	7 69
Flour, Ont., delivered							
Montreal.....per brl.	5 82	5 61	6 09	5 26	5 18	5 12	4 96
Bran.....per ton	35 25	28 29	28 37	25 10	24 56	25 48	27 25
Shorts.....per ton	36 25	32 75	33 37	27 33	26 56	27 48	29 25
Toronto—							
Flour, first patents							
(jute bags).....per brl.*	7 58	7 36	8 38	7 86	7 83	7 99	7 69
Flour, first patents							
(cotton bags).....per brl.	7 50	7 40	8 90	8 20	7 70	7 90	7 60
Bran.....per ton	35 00	29 00	27 25	25 40	24 25	25 20	28 00
Shorts.....per ton	36 00	32 75	32 25	28 00	26 25	27 20	30 00
Winnipeg—							
Flour.....per brl.	7 30	7 25	8 37	7 80	7 60	7 80	7 67
Bran.....per ton	32 00	29 50	27 00	24 00	22 75	23 00	23 00
Shorts.....per ton	33 00	30 50	30 25	26 40	24 75	25 00	25 00
Minneapolis—							
Flour.....per brl.	7 30- 7 75	7 15- 7 44	7 66- 7 90	6 81- 7 11	6 26- 6 53	6 02- 6 24	5 60- 5 84
Bran.....per ton	32 00-32 60	22 75-23 75	25 75-26 25	18 25-18 80	18 19-18 62	19 10-19 30	19 00-19 75
Shorts.....per ton	36 70-37 30	30 25-31 50	32 00-32 25	19 35-20 30	20 00-20 25	20 10-20 40	19 00-19 63
Duluth—							
Flour.....per brl.	7 37- 7 52	7 36- 7 51	8 27- 8 43	7 12- 7 27	6 66- 6 81	6 52- 6 67	6 15- 6 30

NOTE.—The ton=2,000 lb. and the barrel=196 lb.

*Carload lots—Montreal rate points.

V.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1937

Description	Week ended									
	Nov. 6	Nov. 13	Nov. 20	Nov. 27	Monthly average	Dec. 4	Dec. 11	Dec. 18	Dec. 25	Jan. 1
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Beef cattle—										
Steers, choice: 1,300-1,500 lb.....	17 60	17 02	15 45	15 09	16 29	14 38	13 50	12 38	12 32	11 90
1,100-1,300 lb.....	17 50	16 90	15 42	15 00	16 20	14 15	13 20	12 30	12 15	11 65
900-1,100 lb.....	16 30	15 92	14 40	14 00	15 16	13 12	12 40	11 42	11 18	10 72
550-900 lb.....	15 30	14 40	12 70	12 34	13 68	10 68	11 05	10 22	9 92	9 70
Heifers, choice, 550-750 lb.....	13 08	11 90	10 65	10 19	11 46	10 00	9 80	9 00	9 00	8 78
Veal calves, good and choice.....	10 00	10 45	10 40	9 69	10 14	9 85	9 85	10 35	10 10	10 35
Sheep—										
Lambs, good.....	9 83	9 46	8 92	8 59	9 20	8 72	8 54	8 50	8 18	7 90
Yearling wethers, good and choice.....	—	—	—	—	—	—	—	—	—	—
Hogs—										
Average cost, all packer and shipper purchase.....	9 36	8 98	8 38	7 91	8 64	8 29	8 02	7 77	7 84	7 82
Medium, 200-220 lb., good and choice....	9 56	9 09	8 35	7 98	8 74	8 44	8 26	7 96	8 20	8 26
Light, 160-180 lb., good and choice.....	9 50	9 07	8 35	7 98	8 72	8 46	8 30	8 02	8 24	8 34

VI.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1937

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

Classification					Classification				
Aug. Sept. Oct. Nov.					Aug. Sept. Oct. Nov.				
\$ c. \$ c. \$ c. \$ c.					\$ c. \$ c. \$ c. \$ c.				
Montreal—					Calgary—				
Steers, up to 1,050 lb.....good	8 31	8 09	7 91	7 06	Steers, up to 1,050 lb.....good	6 93	6 21	5 14	4 78
medium	6 71	6 35	5 61	5 47	medium	5 89	4 93	4 45	3 88
common	4 69	4 64	4 00	4 03	common	3 42	3 31	3 01	2 55
Steers, over 1,050 lb.....good	8 32	8 11	7 72	7 42	Steers, over 1,050 lb.....good	7 03	6 18	5 48	4 76
medium	6 65	6 27	5 63	5 48	medium	5 79	4 89	4 59	3 82
common	4 87	4 62	4 00	4 03	common	3 38	3 24	2 96	2 56
Heifers.....good	6 49	5 64	5 07	5 24	Heifers.....good	5 48	4 85	4 47	4 08
medium	5 23	4 63	4 29	4 26	medium	4 25	3 92	3 76	3 35
Calves, fed.....good	7 00	—	—	—	Calves, fed.....good	—	—	6 13	5 70
medium	8 61	8 92	9 19	9 48	medium	—	—	5 50	5 07
Calves, veal...good and choice	7 19	7 58	8 43	8 47	Calves, veal...good and choice	5 25	5 30	5 25	4 70
common and medium	4 69	4 40	4 16	4 13	common and medium	3 37	3 25	3 53	3 25
Cows.....good	3 96	3 68	3 40	3 35	Cows.....good	3 80	3 16	3 15	2 84
medium	4 31	4 15	4 15	3 35	medium	2 93	2 49	2 46	2 22
Bulls.....selects	10 96	10 76	9 61	8 39	Bulls.....good	3 22	2 48	2 40	2 38
Hogs.....bacon	10 46	10 26	9 11	8 39	Stocker and feeder steers..good	4 25	4 34	4 19	4 00
butchers	9 97	9 75	8 62	7 89	common	2 50	2 61	2 75	2 75
heavies	10 03	9 73	8 52	7 89	Stock cows and heifers...good	2 98	2 91	2 85	2 39
lights and feeders	9 51	9 16	8 17	7 42	common	1 76	—	1 85	1 50
Lambs....good handyweights	8 57	8 61	7 96	7 69	Hogs.....selects	10 21	9 68	8 62	8 16
Sheep.....good handyweights	3 76	3 75	3 61	3 67	bacon	9 71	9 18	8 12	7 66
Toronto—					butchers	9 21	8 66	7 68	7 16
Steers, up to 1,050 lb.....good	7 56	7 12	6 19	5 74	heavies	8 62	8 28	7 04	6 66
medium	6 68	6 31	5 33	4 98	lights and feeders	8 16	8 53	7 77	7 46
common	5 09	4 68	3 95	3 85	Lambs.... good handyweights	6 49	6 28	6 33	5 81
Steers, over 1,050 lb.....good	8 98	8 54	7 60	7 38	Edmonton—				
medium	8 18	7 80	7 07	6 33	Steers, up to 1,050 lb.....good	5 38	5 66	5 12	5 12
common	7 27	6 55	5 75	5 45	medium	4 80	4 71	4 25	4 38
Heifers.....good	7 37	7 08	6 15	5 87	common	3 36	3 50	3 00	3 08
medium	6 56	6 30	5 16	4 97	Steers, over 1,050 lb.....good	5 41	5 58	5 14	5 16
Calves, fed.....good	9 72	9 83	9 78	8 01	medium	4 69	4 65	4 25	4 33
medium	8 66	8 46	8 10	6 71	common	3 39	3 50	3 00	3 08
Calves, veal...good and choice	9 28	9 52	9 61	9 63	Heifers.....good	4 57	4 60	3 72	3 90
common and medium	7 33	7 24	6 61	6 60	medium	3 32	3 84	3 13	3 25
Cows.....good	4 62	4 26	4 12	3 87	Calves, fed.....good	5 58	5 67	5 23	5 25
medium	4 13	3 65	3 52	3 31	medium	3 96	4 00	—	—
Bulls.....good	4 58	4 10	3 98	3 72	Calves, veal...good and choice	5 35	5 75	5 52	5 50
Stocker and feeder steers..good	5 57	5 51	5 19	5 05	common and medium	3 37	3 89	3 50	3 50
common	4 44	4 41	4 17	4 10	Cows.....good	3 25	3 10	2 92	2 80
Hogs.....selects	11 12	11 02	9 24	8 70	medium	2 55	2 43	2 25	2 24
bacon	10 62	10 52	8 74	8 20	Bulls.....good	2 51	2 23	2 22	2 35
butchers	10 07	9 97	8 19	7 65	Stocker and feeder steers..good	3 61	3 92	3 63	3 75
heavies	9 62	9 52	7 74	7 20	common	2 49	2 54	2 50	2 76
lights and feeders	9 92	9 82	8 04	7 50	Stock cows and heifers...good	2 25	2 37	2 50	2 76
Lambs....good handyweights	9 45	8 62	7 84	7 82	Hogs.....selects	10 09	9 68	8 38	8 19
common, all weights	7 74	6 82	6 50	6 29	bacon	9 59	9 18	7 88	7 69
Sheep.....good handyweights	3 83	4 04	3 94	4 19	butchers	9 08	8 68	7 49	7 20
Winnipeg—					heavies	8 49	8 21	6 72	6 70
Steers, up to 1,050 lb.....good	7 02	6 71	5 65	5 40	lights and feeders	7 66	7 26	5 92	5 73
medium	5 35	4 96	4 43	4 33	Lambs.... good handyweights	6 35	5 86	6 00	5 90
common	3 71	3 52	3 21	3 13	common, all weights	4 39	4 12	4 00	4 00
Steers, over 1,050 lb.....good	7 04	6 81	6 03	5 61	Sheep.....good handyweights	2 89	2 81	3 16	3 50
medium	5 44	5 12	4 61	4 43	Moose Jaw—				
common	3 86	3 66	3 39	3 32	Steers, up to 1,050 lb.....good	4 86	4 68	5 02	4 36
Heifers.....good	5 31	4 86	4 38	4 30	medium	3 58	3 67	3 44	3 24
medium	4 15	3 68	3 35	3 37	common	2 15	2 27	2 24	2 25
Calves, fed.....good	7 91	7 92	7 22	6 87	Steers, over 1,050 lb.....good	—	4 96	4 08	4 55
medium	6 13	6 15	5 54	5 11	common	—	—	—	—
Calves, veal...good and choice	5 32	6 12	6 42	6 51	Heifers.....good	4 32	3 95	3 77	3 89
common and medium	3 84	3 83	3 93	4 23	medium	3 20	3 10	2 97	2 83
Cows.....good	3 90	3 80	3 63	3 49	Calves, fed.....good	5 28	—	5 43	5 00
medium	3 05	2 97	2 82	2 73	medium	4 03	4 00	4 00	3 73
Bulls.....good	3 30	3 10	2 83	2 63	Calves, veal...good and choice	4 61	4 75	4 80	5 01
Stocker and feeder steers..good	4 73	4 57	4 09	3 93	common and medium	2 62	2 50	3 16	3 13
common	2 92	2 71	2 51	2 54	Cows.....good	3 32	3 25	3 09	3 15
Stock cows and heifers...good	3 20	2 91	2 69	2 63	medium	2 63	2 57	2 40	2 37
common	2 24	1 99	1 90	1 82	Bulls.....good	2 71	2 56	2 56	2 63
Hogs.....selects	10 47	9 82	8 48	8 28	Stocker and feeder steers..good	4 15	3 74	4 62	3 08
bacon	9 97	9 32	7 98	7 78	common	2 25	2 15	2 66	2 53
butchers	9 49	8 81	7 48	7 28	Stock cows and heifers...good	3 28	3 23	—	2 55
heavies	9 45	8 80	7 44	7 26	common	2 02	1 79	1 85	—
lights and feeders	8 21	7 81	6 94	6 79	Hogs.....selects	10 07	9 67	8 48	8 16
Lambs....good handyweights	7 78	7 07	6 22	6 72	bacon	9 57	9 17	7 98	7 66
common, all weights	5 59	5 16	4 55	4 45	butchers	9 01	8 69	7 47	7 12
Sheep.....good handyweights	2 81	2 72	2 67	2 75	heavies	9 18	8 67	7 72	7 18
					lights and feeders	7 00	6 59	6 00	5 45
					Lambs.... good handyweights	6 65	6 31	6 14	5 85

VII.—Weighted Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1936 and 1937

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

Markets	Cattle			Calves			Hogs			Sheep and Lambs		
	Oct. 1937	Nov. 1937	Dec. 1936	Oct. 1937	Nov. 1937	Dec. 1936	Oct. 1937	Nov. 1937	Dec. 1936	Oct. 1937	Nov. 1937	Dec. 1936
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal.....	3 86	5 54	3 46	5 35	5 44	4 61	8 03	8 17	7 74	7 02	6 77	6 83
Toronto.....	4 39	4 19	3 63	7 10	7 39	6 39	8 07	8 18	7 56	7 00	6 99	6 83
Winnipeg.....	2 92	3 07	2 61	4 43	4 85	4 02	7 40	7 34	6 62	5 67	6 03	5 61
Calgary.....	2 85	2 83	2 34	4 07	3 70	2 60	8 04	7 57	6 50	5 61	5 37	4 55
Edmonton.....	2 69	2 68	2 11	3 74	3 66	2 92	7 12	7 30	6 58	5 09	4 66	4 31
Moose Jaw.....	2 79	2 57	2 18	3 67	3 55	2 59	7 39	7 31	6 44	5 71	5 05	5 12

VIII.—Wholesale Prices of Produce on the 15th of each Month at the Principal Markets, 1937

SOURCE: Dealers' quotations

Description	July	August	September	October	November
	cents	cents	cents	cents	cents
Montreal—					
Hams, No. 1, smoked, light, 12 to 16 lb..... per lb.	25	26	25	24	23
Bacon, No. 1, smoked, light, 6 to 8 lb..... per lb.	21	21	24	22	21
Pork, mess, barrelled..... per lb.	14-5	14-8	15-5	15-5	15-5
Beef carcass, good steer, 400 to 600 lb..... per lb.	15-5	13-3	13-5	12-5	13
Beef plate, barrelled..... per brl. of 200 lb., \$	20-00	21-00	21-00	22-00	21-00
Lambs, choice..... per lb.	19-5	16	14-5	15	15
Lard, pure, in tierces..... per lb.	12-3	12-5	12	13-5	12
*Butter, No. 1, creamery prints..... per lb.	27-3	28-2	28-1	29-3	31-4
Cheese, new, large..... per lb.	16	14	14	16	15
Eggs, grade A..... per doz.	31	32-2	38-5	42-8	44-7
Potatoes..... per 80 'b. bag	95	56-7	51-2	51-7	56-7
Timothy hay, extra, No. 2..... per ton, \$	8-25	8-50	8-50	8 50	9-00
Toronto—					
Hams, No. 1, smoked, light, 12 to 16 lb..... per lb.	24	30	29	28	26
Bacon, No. 1, smoked, light, 6 to 8 lb..... per lb.	23	29	27	28	25-5
Pork, mess, barrelled..... per lb.	14-5	16-5	17	16-5	16
Beef, carcass, good steer, 450 to 650 lb..... per lb.	14-5	14-7	14-2	13-5	12-3
Beef, plate, barrelled (net, 200 lb.)..... per brl., \$	18-00	19-00	21-00	21-00	21-00
Lambs, good, 37 to 48 lb..... per lb.	21-3	18-3	15-9	14-5	14-8
Lard, tierces..... per lb.	14	14	14	14	13-5
*Butter, No. 1, creamery prints..... per lb.	27-5	28-7	28-7	29-7	31-7
Cheese, whole, new cheddar..... per lb.	16-8	17	16-5	16-5	16-5
Eggs, grade A..... per doz.	28-6	29-2	35-9	41-4	41-9
Potatoes, Ontario, small lots..... per 90 lb. bag	150	75-6	64	60-6	59-4
Timothy hay, baled, No. 2..... per ton, \$	10-25	10-50 ¹	10-50 ¹	10-25	-
Winnipeg—					
Hams, smoked, 12 to 16 lb..... per lb.	27	29-5	29-5	28	25
Bacon, smoked, 6 to 8 lb..... per lb.	24	26	26-5	26-5	24-5
Pork mess, barrelled..... per lb.	16-5	18-5	17-5	17-5	16
Beef carcass, good steer, 450 to 650 lb..... per lb.	14-8	13-9	13-6	13	12-7
Lambs, good, 37 to 48 lb..... per lb.	16-9	15	13-6	12-8	14-3
Lard, tierces..... per lb.	14	15	13-5	15	13
Butter, finest creamery prints..... per lb.	26	27	27-5	28	30
Cheese, large, new..... per lb.	15-5	15-8	15-5	15	15-8
Eggs, grade A..... per doz.	25-3	28-8	31-9	39-6	42-3
Potatoes, Manitoba..... per 90 lb. bag	160	87-5	56-5	56-8	51-3
Vancouver—					
Hams, No. 1, smoked, 12 to 16 lb..... per lb.	24	27	28	28	26
Bacon, No. 1, smoked, 6 to 8 lb..... per lb.	27	27	29	28	27
Pork mess, barrelled..... per lb.	14-5	15-5	16-5	16-5	16-5
Beef carcass, steer..... per lb.	15	15	14	14	12
Spring lamb..... per lb.	20	19	17	17	15
Lard, tierces..... per lb.	14-5	14-5	14-5	14-5	15
Butter, finest creamery prints..... per lb.	28-5	30	30	31	32
Cheese, mild, Ontario, Stilton..... per lb.	23	23	23	23	23
Eggs, grade A..... per doz.	27-1	32-3	35-5	36-8	36-1
Potatoes, grade B, Canada White..... per cwt.	97-9	112-5	122-5	125	100

* Jobbing price of first grade. ¹ Old hay. New crop quoted at \$9.50.

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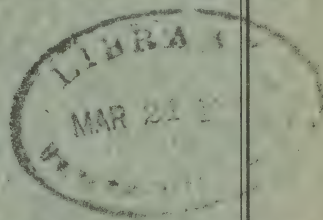
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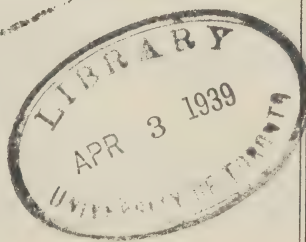
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CHIEF, AGRICULTURAL BRANCH: T. W. GRINDLEY, PH.D.

FIELD CROPS

The Dominion Bureau of Statistics issued on January 21, the third estimate of the area, production and value of field crops in Canada in 1937. In accordance with previous practice, the estimates of wheat, rye and flaxseed may be subjected to further revision when full marketing statistics for the western provinces are available after the end of the crop year. The average prices used in crop valuation are based on monthly and special compilations up to the end of December, 1937, so these may also require revision due to price changes during the last seven months of the crop season.

SUMMARY

The estimates of the 1937 production of field crops contained in this release show slight changes as compared with the second estimates of last November. The third estimate of Canadian wheat production for the 1937 season shows 182,410,000 bushels harvested from 25,570,200 acres. This is the smallest crop since 1914, when 161,280,000 bushels were produced on 10,294,000 acres, and makes 1937 the fifth successive year in which the wheat crop has been less than 300 million bushels. The 1937 estimate of spring wheat production includes 26.4 million bushels of Durum wheat of which 24.4 million bushels were produced in Manitoba and 2.0 million bushels in Saskatchewan.

The reduction of 95,000 bushels in the third estimate of 1937 wheat production is accounted for by a downward revision of 100,000 bushels in the estimates for the Maritime Provinces and an upward revision of 5,000 bushels for Quebec. In Alberta the wheat crop was placed at 74 million bushels instead of 75 million as given in the second estimate. Production of wheat in Manitoba was reduced by 4 million bushels, but the Saskatchewan estimate was raised by 5 million bushels, thus leaving the total of the third estimate for the Prairie Provinces unaffected. The production of wheat in the Prairie Provinces is now estimated at 159 million bushels compared with 202 millions in 1936 and 264.1 million bushels in 1935.

The estimated oat production for 1937 is 268,442,000 bushels. This is the lowest output of oats on record since 1910. The 1936 crop of oats totalled 271,778,000 bushels and the 1935 crop 394,348,000 bushels. Barley production is placed at 83,124,000 bushels compared with 71,922,000 bushels in 1936. The 1937 rye production is estimated at 5,771,000 bushels compared with 4,281,000 bushels in 1936. Flaxseed production for 1937 is estimated at 697,600 bushels, 1,097,700 bushels less than in 1936.

Potatoes yielded an estimated crop of 42,547,000 cwt. compared with 39,614,000 cwt. in 1936. Hay and clover production is estimated at 13,030,000 tons which is slightly less than the figure of 13,803,000 tons recorded for 1936. Sugar beet production is placed at 418,000 tons, compared with 595,000 tons last year.

The production of peas, buckwheat, turnips, etc., and corn for husking all show decreases in 1937 as compared with 1936. Corn for husking is estimated at 5,415,000 bushels this year, a reduction of nearly 668,000 bushels from the

estimated 1936 crop. Increases in production in 1937 are shown for beans, mixed grains, fodder corn, grain hay, and alfalfa. The 1937 crop of alfalfa of 2,107,000 tons is the largest since that of 1927.

The farm value of production of the 1937 field crops is now estimated to be \$553,823,100, which is 10 per cent less than the value of \$612,300,400 for 1936. In 1935 the farm value of field crop production was \$511,872,900. The value of the 1937 wheat crop is estimated at \$182,384,000, a decrease of \$22,943,000 from 1936. The oat crop of 1937 is worth \$1,602,000 less, and the barley crop \$7,528,000 less than the 1936 valuations. Potatoes are valued at \$27,143,000 in 1937 as compared with \$45,125,000 in 1936.

The total area devoted to the principal field crops in 1937 was 57,826,700 acres, a decrease of 320,150 acres from the 1936 area, but 810,240 acres greater than that of 1935.

AGRICULTURAL SEASON OF 1937

Spring opened late over much of the country and agricultural operations were held up by cold wet weather in practically all areas except the wheat lands of southern Saskatchewan and Alberta. Because of low moisture reserves in these areas, the soil dried quickly and wheat seeding was completed well in advance of the previous season. In Eastern Canada, backward weather delayed work on the land considerably and in the Maritime Provinces, seeding of cereals was so seriously retarded that many farmers were obliged to alter their cropping plans. Crops got away to a poor start and in most instances were not sufficiently advanced to withstand the subsequent drought of mid-summer which sharply reduced both yield and quality. In the central provinces of Quebec, Ontario and Manitoba, seeding of grain crops was somewhat late but abundant moisture supplies gave promise of better prospects than had prevailed during the previous season. Killing of meadows and winter grains was fairly widespread as the result of the open winter and the dry soil conditions of the previous autumn. On the prairies, spring came earlier than in the preceding season and wheat seeding was well advanced by the latter part of May. Over much of the area, the soil was drier than usual for that time of year and because of this, seeding of coarse grains was held up. In the southern parts of Saskatchewan and Alberta, soil drifting had begun to menace the newly seeded wheat even before the beginning of June. From then onward, conditions became progressively worse. Scattered showers brought temporary relief to some areas but seldom were they sufficient to save the crops. Each succeeding day saw an enlargement of the drought-devastated area and when the season closed the combined effects of wind, drought and insect pests had brought about the most widespread and serious crop failure in the history of prairie agriculture in Canada.

There were however some bright spots in the situation. After a late start, crops in Ontario and Quebec came ahead rapidly. Hay yields were generally satisfactory and pastures held up well throughout the season. Fall sown grains yielded fine returns for the most part and although rust affected some of the spring grains, yields were well up to normal in most cases. Tobacco growers harvested a bumper crop and the yield and quality of horticultural crops was well in advance of that of the previous season. Despite the dry conditions in the Maritimes, the apple crop turned out to be one of the best on record. Manitoba escaped the brunt of the drought which blighted crop prospects in the other prairie provinces. Yields of all crops were much better than in 1936 and the farmers of the province experienced one of the best seasons in recent years. Likewise in British Columbia, good crops were the rule in practically every instance.

In the *Maritime Provinces*, a late wet spring was followed by one of the most prolonged dry spells on record. Early sown cereals made good growth but later crops were short and poor. Feed supplies were considerably below the

level of the previous year. The potato and root crops suffered severely but the apple crop escaped damage and turned out to be one of the largest yet harvested.

In *Quebec*, grain crops turned out fairly well while potatoes and other hoed crops were good. Pastures held up well and while the hay crop was below that of the previous season, a good tonnage was secured. In *Ontario* there were few exceptions to the rule of good crops in all lines. Rust damaged some spring grain but losses were not serious. All cereal yields were better than in 1936 and similar gains were registered in hoed crops, vegetables and fruits.

In *Manitoba*, the situation was in sharp and pleasing contrast to the preceding season. While the soil was dry at the beginning of the season, frequent and generous rains provided sufficient moisture for good growth except for small areas in the north-western section. Rust threatened the grain in July and while some damage was done, on the whole the injury was not serious. Supplies of forage were ample in most cases and condition of live stock good throughout the season.

In *Saskatchewan*, commercial crops of grain were confined chiefly to the extreme northern sections of the farming belt, to areas adjacent to the Manitoba boundary and to small scattered sections of the better crop land in the central part of the province. Elsewhere in the province there was practically no crop. Many acres of spring grains were cut for feed when it became apparent that there was no hope of a grain crop but even this failed to relieve the acute feed shortage which developed.

In *Alberta*, the south-western sections produced good crops and satisfactory yields were obtained through much of the central and northern areas. In the eastern part, drought took a heavy toll and crop failure was general. Mid-season rains in the north-central and north-eastern parts of the province induced considerable second growth, improved the feed prospects and although complicating the harvesting of the crop, did appreciably increase the net returns. The late growing season enabled most of the crop to escape frost damage and harvesting was accomplished without serious delays.

In *British Columbia* the promising outlook of spring was well maintained. Although the season was a little backward at the outset, good growing weather hurried along the crops and soon overcame the late start. Excellent crops of hay were gathered while spring sown grains turned out well. Fruit and vegetable growers enjoyed a good season with practically all crops yielding better than in 1936.

WHEAT PRODUCTION IN THE PRAIRIE PROVINCES, 1937,
AND FINAL ESTIMATE, 1936

The following table lists the three estimates of wheat production for 1937 in the Prairie Provinces, together with the final estimate for 1936:

Province	Estimates of 1937 crop			Final estimate of 1936 crop
	September	November	January	
	bush.	bush.	bush.	
Manitoba.....	53,000,000	52,000,000	48,000,000	26,000,000
Saskatchewan.....	35,000,000	32,000,000	37,000,000	110,000,000
Alberta.....	76,000,000	75,000,000	74,000,000	66,000,000
Prairie Provinces.....	164,000,000	159,000,000	159,000,000	202,000,000

The third estimate of wheat production in the Prairie Provinces gives a total crop of 159 million bushels, which is the same as the total shown in the November estimate. According to the third estimate, the 1937 crop is 43 million bushels lower than the crop of 1936.

The progress of deliveries to country elevators indicated that the November estimate for Saskatchewan was somewhat low and the January estimate is now placed at 37 million bushels. Downward revisions of four million bushels in Manitoba and one million bushels in Alberta offset the increase in the Saskatchewan estimate, leaving the total unaffected.

PROGRESS OF MARKETINGS OF 1937 WHEAT CROP

Owing to the very small crop in 1937, the marketings for the 1937-38 season will be considerably below those of 1936-37. From records now available it is estimated that approximately 127 million bushels will be marketed during the current crop year compared with 163.5 million bushels in 1936-37. The general crop failure in Saskatchewan and failure in parts of Alberta will necessitate the drawing of large amounts of seed grain from previous deliveries at country elevators. This may reach an amount of 8 million bushels. Feeding of wheat may be somewhat greater in Manitoba this season, particularly because of the heavy price discount prevailing for Durum wheat. Some Durum wheat is being substituted for coarse grain feed in the drought areas of Saskatchewan.

In the period from August 1 to January 7, 1938, marketings in the Prairie Provinces amounted to 99.1 million bushels indicating that approximately 78 per cent of the marketable wheat of this season has already come forward.

For the same period in the 1936-37 season, 139.3 million bushels or 85 per cent of the total season's marketings were delivered. On the basis of present estimates, only 27.9 million bushels will be marketed in the period from January 7 to July 31, 1938.

The peak of wheat deliveries occurred at the beginning of September this season which corresponds with the peak in the 1936-37 season. For the period August 1, 1937 to January 7, 1938, 32.4 million bushels have been marketed in Manitoba, 20.8 million in Saskatchewan and 45.9 million bushels in Alberta. For several weeks the marketings have been reduced and Alberta is now the main source of deliveries.

PRODUCTION OF OTHER GRAINS IN THE PRAIRIE PROVINCES, 1937

The production of oats in the Prairie Provinces for 1937 is estimated at 142,413,000 bushels, an increase of 6,551,000 bushels over the 1936 production. Increases of 22,675,000 bushels in the Manitoba crop and 27,000,000 bushels in Alberta more than offset the decline in production in Saskatchewan from 65,462,000 to 22,338,000 bushels.

Barley production in the Prairie Provinces for 1937 is estimated at 62,418,000 bushels compared with 52,617,000 bushels in 1936. Production of barley in both Manitoba and Alberta was appreciably higher than in the previous year, but the outturn in Saskatchewan dropped to one-third of that of 1936. Rye production in the Prairie provinces was over one million bushels greater. Reduced acreage and poor growing conditions resulted in a flax crop of 617,000 bushels, which is 1,113,000 bushels less than the 1936 production.

1936 CROP ESTIMATES

Several changes have been made in the 1936 wheat crop estimates of the Prairie Provinces on the basis of the disposition data that are now complete. The final figures on marketings in the Prairie Provinces were 2.1 million bushels below the unrevised data published on page 237 of the Monthly Bulletin of Agricultural Statistics for August 1937. Marketings are now given as 163,456,000 bushels out of an estimated crop of 202,000,000 bushels. Of the total seed supply 4,550,000 bushels were withdrawn from country elevators. The Manitoba estimate is reduced from 28,000,000 to 26,000,000 bushels, the Saskatchewan estimate from 117,000,000 to 110,000,000 and the Alberta estimate from

67,000,000 bushels to 66,000,000 bushels. The net change is a downward revision of 10 million bushels. The records of elevator deliveries and inspections of flax and rye in the Prairie Provinces do not indicate a need for revision of the January 1937 estimates of these crops.

QUALITY OF THE 1937 WHEAT CROP

Grading.—A wide range of weather conditions in the Prairie Provinces during the growing season of 1937 resulted in considerable variation in the quality of the 1937 wheat crop. For the whole crop, the quality in 1937 was below that of the unusually high quality of the 1936 crop. In southern Manitoba, rust damage was apparent on the common wheats, but it did not affect the quality of the total crop to nearly the same extent as in 1935 because of the higher proportion of Durum wheat grown in this area in 1937. In the northern portion of Saskatchewan from which the principal commercial supplies of that province have come, the quality of the crop was not affected to the same extent as in former years by wet weather and frost. The drought in Alberta in the first part of the growing season was followed by precipitation, which encouraged much second-growth. Harvesting of wheat was difficult because of the unevenness of ripening and the grading of the crop was lowered. In northern Alberta frosts during the ripening period caused some damage.

After eliminating special grades such as Garnets, Durums, White Springs and Winters, the percentages of inspections grading No. 3 Northern or higher by months in 1937 are shown as follows with comparative figures for 1936 within brackets: August 81 (96); September 84 (97); October 89 (92); November 77 (88); December 76 (80). During each month in the current cereal year, the inspections have graded below those of the corresponding month in 1936. For the five-month period from August to December, 1937, the percentage of inspections grading No. 3 Northern or higher amounted to 83 per cent as compared with 93 per cent for the same months in 1936.

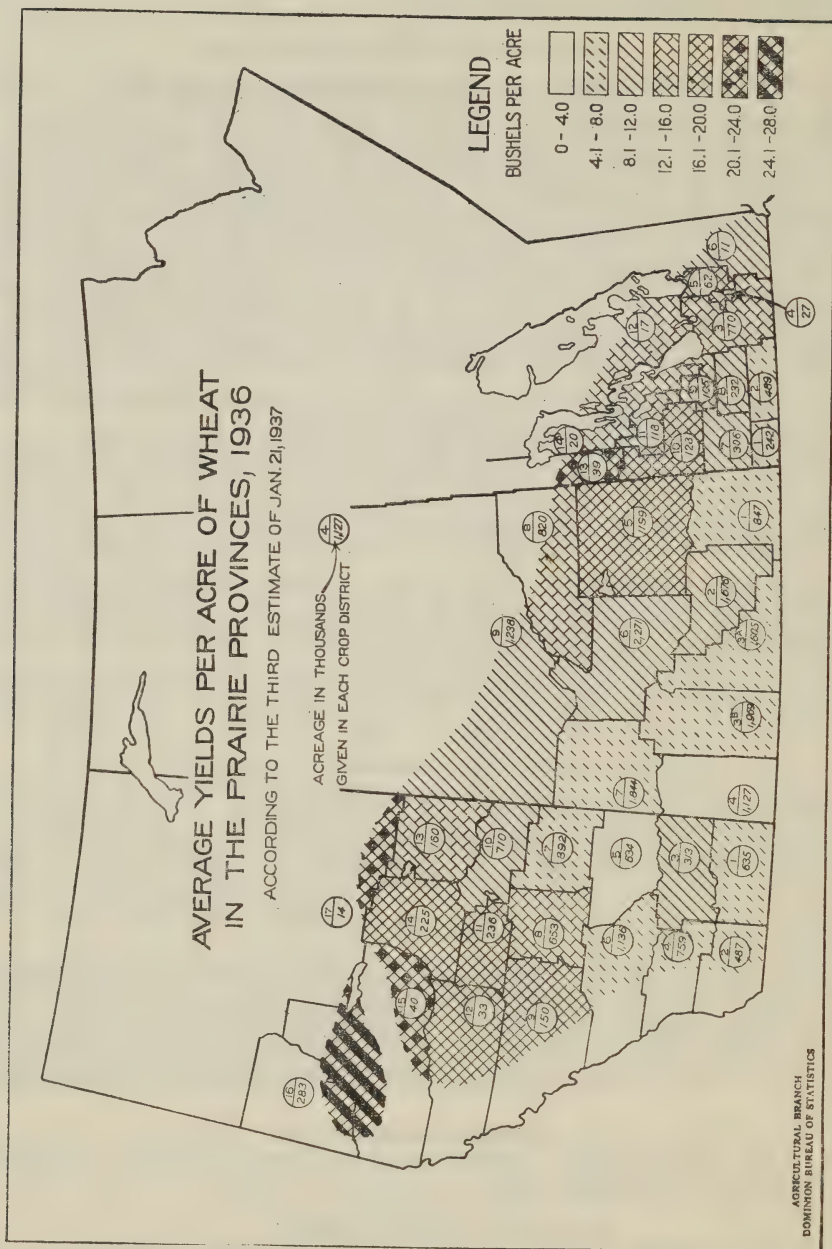
In examining the inspections by grades for the August-December period, 1937 there is shown a considerably lower concentration in the higher grades than was the case in the same months of 1936. For the first five months of the current cereal year 45 per cent of the inspections have graded No. 1 Hard and Nos. 1 and 2 Northern, whereas in the corresponding months of the previous year 74 per cent of the inspections were in these grades. For the same period this crop year 7 per cent of inspections graded Nos. 4, 5 and 6 Northern and Feed, as compared with only 2 per cent during the same months of 1936. "Tough" inspections amounted to 5 per cent of the total inspections in August-December, 1937 as compared with 3 per cent during the same period of the preceding crop year.

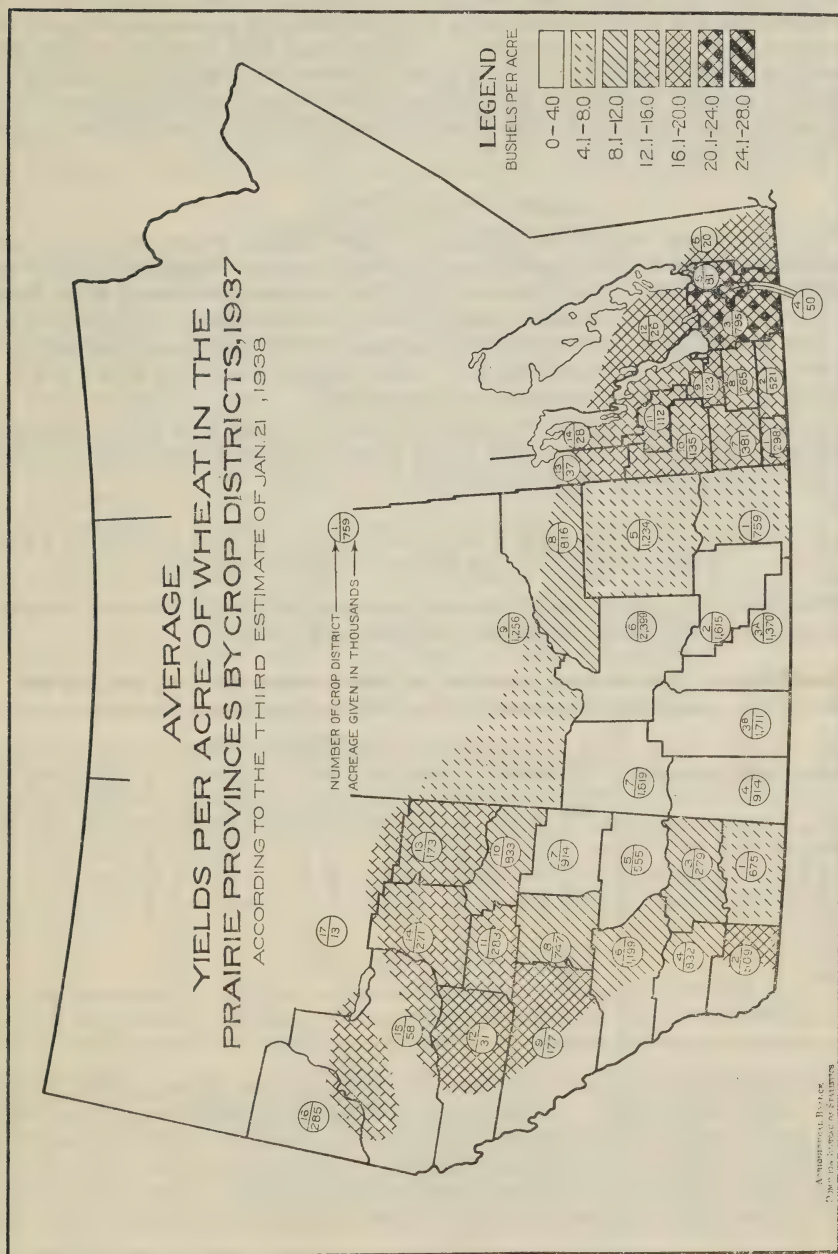
The quality of the 1937 Durum crop is inferior to that of 1936 as indicated by inspections to date. The percentage grading Nos. 1 and 2 during the five months ended December 1937 was 57 as compared with 84 in the same months of 1936. Thirty-nine per cent of the Durum wheat crop of 1937 has fallen into grades Nos. 3 and 4 Amber Durum, while the percentage in these grades was 12 in 1936.

Protein Content.—The following paragraphs are taken from a report published by the Grain Research Laboratory of the Board of Grain Commissioners and released on December 3, 1937.

HARD RED SPRING WHEAT

"The substantial rainfall experienced in Manitoba resulted in a large crop, the mean protein content of the samples analyzed being only 13.6 per cent as compared with 15.2 per cent for last year. In Saskatchewan, the drought areas covered all the normal high protein districts and extended much farther to the north than in previous years, so that areas which normally produce wheat





of 12 to 13 per cent in protein content yielded samples which tested considerably higher. Thus, although the bulk of the Saskatchewan crop was produced in the northern districts, the mean value of 14.9 per cent recorded for this province is only 0.2 per cent lower than that found for the previous year which, it will be recalled, was the highest on record. For Alberta the mean protein content is the same as last year. Almost one-third of the total 1937 hard red spring wheat crop originated in Manitoba and the general mean for Western Canada in 1937 is therefore greatly influenced by the markedly lower protein content for this province; the general mean for the Prairie Provinces is 14.2 per cent as compared with 14.9 per cent in 1936."

AMBER DURUM WHEAT

"The abundant rainfall in Manitoba, where durum wheat is chiefly grown, is directly reflected in the general mean protein content which is slightly more than 2½ per cent lower than that for 1936; the few samples tested from Saskatchewan were all high in protein content. The protein content decreases with the grade and as last year the reverse was the case, it is in the lower grades that the greatest difference in protein content is seen, e.g., grade No. 3 C.W. is 3.3 per cent lower in protein content this year than last."

In considering the results, it should be borne in mind that the computations are based on the number of samples tested without regard to the relative volumes of wheat produced in the various districts.

CHARTS SHOWING THE AVERAGE YIELDS PER ACRE OF WHEAT IN THE PRAIRIE PROVINCES BY CROP DISTRICTS 1936 AND 1937

The charts on pages 6 and 7 show the average yields per acre of wheat by crop districts for the Prairie Provinces in 1936 and 1937.

Distribution of Crop Districts According to Yield of Wheat per Acre, 1936 and 1937

Average yields per acre	Number of Districts							
	Manitoba		Saskatchewan		Alberta		Prairie Provinces	
	1936	1937	1936	1937	1936	1937	1936	1937
Bushels—								
0 - 4.0.....	0	0	1	6	1	2	2	8
4.1- 8.0.....	2	0	4	3	5	1	11	4
8.1-12.0.....	3	0	3	1	2	5	8	6
12.1-16.0.....	6	8	1	0	2	6	9	14
16.1-20.0.....	2	3	1	0	4	3	7	6
20.1-24.0.....	1	3	0	0	2	0	3	3
24.1-28.0.....	0	0	0	0	1	0	1	0
Total.....	14	14	10	10	17	17	41	41

The distribution of crop districts according to the wheat yields per acre is given in the above table. In the three provinces, 23 districts out of a total of 41 had average yields in excess of 12 bushels per acre in 1937 compared with 20 districts in 1936. The 18 districts having yields of 12 bushels or less per acre in 1937 include all of the 10 Saskatchewan crop districts. These 10 districts in Saskatchewan contain 56 per cent of the wheat acreage in the Prairie Provinces.

Manitoba.—Crop districts 10, 11, 13 and 14 reported lower yields in 1937 than in 1936. The western parts of these districts touched on the fringe of the drought area which extended so far up in Saskatchewan. None of the districts in Manitoba reported yields for 1937 below 12 bushels per acre, whereas in 1936, four districts were below this figure.

Saskatchewan.—Every crop district recorded a lower yield in 1937 than in 1936. Six out of ten districts reported average yields of less than 4 bushels per acre. Of these six, the average district yields ranged from 0 to 1.4 bushels per acre. The highest yield reported in Saskatchewan was from crop district 8 in the north-east section, 10.6 bushels per acre.

Alberta.—Eleven out of 17 districts reported lower yields in 1937 than in 1936. A distinct improvement in yield was recorded in districts 2 and 4. While six districts in Alberta had average yields of 8 bushels or less per acre in 1936 only three districts fell below an average of 8 bushels in 1937. These were districts 1, 5 and 7, located along the eastern boundary of the province.

PRODUCTION OF GRAIN CROPS

For all Canada, the wheat production in 1937 is now estimated at 182,410,000 bushels from 25,570,200 acres, a yield per acre of 7.1 bushels, as compared with 219,218,000 bushels from 25,604,800 acres or 8.6 bushels per acre in 1936. Oats yielded 268,442,000 bushels from 13,048,500 acres, as compared with 271,778,000 bushels from 13,287,700 acres in 1936, yields per acre of 20.6 bushels and 20.5 bushels respectively. The production of barley is estimated at 83,124,000 bushels from 4,331,400 acres or 19.2 bushels per acre, as compared with 71,922,000 bushels from 4,437,600 acres or 16.2 bushels per acre in 1936. Rye is estimated to have yielded 5,771,000 bushels from 893,700 acres, as compared with 4,281,000 bushels from 625,300 acres in 1936, yields per acre of 6.5 bushels and 6.8 bushels. The production of flaxseed is estimated at 697,600 bushels from 241,300 acres or 2.9 bushels per acre, as compared with 1,795,300 bushels from 477,150 acres or 3.8 bushels per acre in 1936. The yields of other grain crops, in bushels, are as follows, with the 1936 figures within brackets: Peas 1,199,600 (1,229,300); beans 1,295,500 (876,000); buckwheat 7,745,000 (8,596,000); mixed grains 36,129,000 (33,639,000); corn for husking 5,415,000 (6,083,000).

GRAIN PRODUCTION IN THE PRAIRIE PROVINCES

Grain production in the Prairie Provinces is now estimated as follows, with the 1936 figures in brackets: Wheat 159,000,000 bushels from 24,599,000 acres (202,000,000 bushels from 24,837,800 acres); oats 142,413,000 bushels from 8,579,000 acres (135,862,000 bushels from 8,674,300 acres); barley 62,418,000 bushels from 3,562,300 acres (52,617,000 bushels from 3,724,100 acres); rye 4,280,000 bushels from 808,200 acres (3,201,000 bushels from 561,800 acres); flaxseed 617,000 bushels from 233,300 acres (1,730,000 bushels from 468,700 acres).

ROOT AND FODDER CROPS

The acreages, yields per acre and total production of root and fodder crops are as follows, with the 1936 figures in brackets: Potatoes 531,200 acres, 80 cwt., 42,547,000 cwt. (502,100 acres, 79 cwt., 39,614,000 cwt.); turnips, etc., 185,700 acres, 195 cwt., 36,300,000 cwt. (182,500 acres, 209 cwt., 38,208,000 cwt.); hay and clover 8,693,300 acres, 1.50 tons, 13,030,000 tons (8,784,100 acres, 1.57 tons, 13,803,000 tons); alfalfa 848,900 acres, 2.48 tons, 2,107,000 tons (854,200 acres, 2.30 tons, 1,966,000 tons); fodder corn 447,300 acres, 8.78 tons, 3,927,500 tons (401,600 acres, 7.79 tons, 3,128,400 tons); grain hay 1,147,800 acres, 1.54 tons, 1,768,000 tons (1,045,000 acres, 0.97 ton, 1,010,000 tons); sugar beets 46,500 acres, 8.99 tons, 418,000 tons (55,600 acres, 10.70 tons, 595,000 tons).

VALUE OF FIELD CROPS

The average prices, up to December 31, received by growers at the point of production for the 1937 crops are estimated as follows, with the revised prices for 1936 crops within brackets: Cents per bushel—Wheat 100 (94); oats

43 (43); barley 51 (69); rye 73 (70); peas 168 (162); beans 123 (204); buckwheat 71 (71); mixed grains 51 (56); flaxseed 151 (144); corn for husking 61 (70). Cents per cwt.—Potatoes 64 (114); turnips, etc. 33 (35). Dollars per ton—Hay and clover 7.47 (7.66); alfalfa 8.04 (9.19); fodder corn 3.08 (3.38); grain hay 6.23 (6.41); sugar beets 5.99 (5.74).

The total values of field crops in 1937 are estimated as follows, with the revised figures for 1936 within brackets: Wheat \$182,384,000 (\$205,327,000); oats \$114,665,000 (\$116,267,000); barley \$41,984,000 (\$49,512,000); rye \$4,225,000 (\$2,980,000); peas \$2,012,000 (\$1,991,000); beans \$1,595,600 (\$1,790,400); buckwheat \$5,494,000 (\$6,088,000); mixed grains \$18,296,000 (\$18,751,000); flaxseed \$1,053,500 (\$2,588,000); corn for husking \$3,303,000 (\$4,258,000); potatoes \$27,143,000 (\$45,125,000); turnips, etc. \$11,799,000 (\$13,382,000); hay and clover \$97,309,000 (\$105,703,000); alfalfa \$16,947,000 (\$18,077,000); fodder corn \$12,087,000 (\$10,572,000); grain hay \$11,021,000 (\$6,473,000); sugar beets \$2,505,000 (\$3,416,000).

By provinces the total values are, in order of magnitude, as follows, with the revised values for 1936 crops within brackets: Ontario \$150,367,000 (\$166,284,000); Alberta \$130,474,000 (\$103,603,000); Manitoba \$90,930,000 (\$50,401,000); Quebec \$81,629,000 (\$91,276,000); Saskatchewan \$52,187,600 (\$141,793,400); British Columbia \$16,592,500 (\$16,261,000); New Brunswick \$13,598,000 (\$18,396,000); Nova Scotia \$10,570,000 (\$13,593,000); Prince Edward Island \$7,475,000 (\$10,693,000).

The aggregate value of all field crops in Canada in 1937 is now estimated at \$553,823,100 as compared with \$612,300,400, the revised value for 1936.

I.—Area, Production and Value of Principal Field Crops in Canada, 1931 to 1937 and the Five-Year Average, 1931-1935

Crop	Year	Area	Yield per acre	Total production	Average price	Total value
		acres	bush.	bush.	\$ per bush.	\$
Canada—						
Fall wheat.....	1931	546,016	28.3	15,475,000	0.52	8,085,000
	1932	536,000	28.1	15,062,000	0.49	7,380,000
	1933	559,000	25.1	14,031,000	0.72	10,102,000
	1934	425,600	15.8	6,724,000	0.88	5,917,000
	1935	555,100	22.7	12,601,000	0.71	8,947,000
Average 1931-35.....		524,100	24.4	12,779,000	0.68	8,087,000
	1936	509,300	24.5	12,478,000	1.16	14,474,000
	1937	718,800	26.0	18,689,000	1.04	19,437,000
Spring wheat.....	1931	25,809,120	11.9	305,850,000	0.38	115,465,000
	1932	26,646,100	16.1	427,999,000	0.34	147,380,000
	1933	25,432,100	10.5	267,861,000	0.47	126,856,000
	1934	23,559,400	11.4	269,125,000	0.61	163,714,000
	1935	23,560,600	11.4	269,334,000	0.61	164,118,000
Average 1931-35.....		25,002,000	12.3	308,035,000	0.47	143,506,000
	1936	25,095,500	8.2	206,740,000	0.92	190,853,000
	1937	24,851,400	6.6	163,721,000	1.00	162,947,000
All wheat.....	1931	26,355,136	12.2	321,325,000	0.38	123,550,000
	1932	27,182,100	16.3	443,061,000	0.35	154,760,000
	1933	25,991,100	10.8	281,892,000	0.49	136,958,000
	1934	25,985,000	11.5	275,849,000	0.61	169,631,000
	1935	24,115,700	11.7	281,935,000	0.61	173,065,000
Average 1931-35.....		25,526,100	12.6	320,814,000	0.47	151,593,000
	1936	25,604,800	8.6	219,218,000	0.94	205,327,000
	1937	25,570,200	7.1	182,410,000	1.00	182,384,000
Oats.....	1931	12,837,736	25.6	328,278,000	0.24	77,970,000
	1932	13,148,400	29.8	391,561,000	0.19	75,988,000
	1933	13,528,900	22.7	307,478,000	0.26	79,818,000
	1934	13,730,800	23.4	321,120,000	0.32	103,124,000
	1935	14,096,200	28.0	394,348,000	0.24	93,409,000
Average 1931-35.....		13,469,400	25.9	348,559,000	0.25	86,060,000
	1936	13,287,700	20.5	271,778,000	0.43	116,267,000
	1937	13,048,500	20.6	268,442,000	0.43	114,665,000

I.—Area, Production and Value of Principal Field Crops in Canada, 1931 to 1937 and the Five-Year Average, 1931-1935—continued

Crop	Year	Area	Yield	Total	Average	Total
		acres	per acre	production	price	value
			bush.	bush.	\$	\$
					per bush.	
Canada—continued						
Barley.....	1931	3,791,395	17.8	67,382,600	0.26	17,465,000
	1932	3,757,600	21.5	80,773,000	0.23	18,855,000
	1933	3,658,000	17.3	63,359,000	0.30	18,954,000
	1934	3,612,500	17.6	63,742,000	0.47	29,975,000
	1935	3,886,800	21.6	83,975,000	0.29	24,465,000
<i>Average, 1931-35.....</i>		<i>3,740,600</i>	<i>19.2</i>	<i>71,844,000</i>	<i>0.31</i>	<i>21,943,000</i>
	1936	4,437,600	16.2	71,922,000	0.69	49,512,000
	1937	4,331,400	19.2	83,124,000	0.51	41,984,000
Fall rye.....	1931	613,082	6.3	3,873,000	0.28	1,079,000
	1932	613,900	11.1	6,820,000	0.27	1,817,000
	1933	434,900	7.7	3,332,000	0.39	1,289,000
	1934	537,100	6.7	3,588,000	0.49	1,768,000
	1935	573,700	13.6	7,795,000	0.27	2,106,000
<i>Average 1931-35.....</i>		<i>554,600</i>	<i>9.2</i>	<i>5,082,000</i>	<i>0.32</i>	<i>1,611,000</i>
	1936	458,500	6.6	3,042,000	0.70	2,130,000
	1937	700,300	6.5	4,579,000	0.73	3,353,000
Spring rye.....	1931	185,548	7.8	1,449,000	0.27	397,000
	1932	159,900	10.3	1,650,000	0.28	467,000
	1933	148,200	5.7	845,000	0.37	314,000
	1934	147,800	7.6	1,118,000	0.50	557,000
	1935	145,800	12.4	1,811,000	0.29	528,000
<i>Average 1931-35.....</i>		<i>157,400</i>	<i>8.7</i>	<i>1,375,000</i>	<i>0.33</i>	<i>453,000</i>
	1936	166,800	7.4	1,239,000	0.69	850,000
	1937	193,400	6.2	1,192,000	0.73	867,000
All rye.....	1931	798,630	6.7	5,322,000	0.28	1,476,000
	1932	773,800	10.9	8,470,000	0.27	2,284,000
	1933	553,100	7.2	4,177,000	0.38	1,603,000
	1934	634,900	6.9	4,706,000	0.49	2,325,000
	1935	719,500	13.4	9,606,000	0.27	2,634,000
<i>Average 1931-35.....</i>		<i>712,000</i>	<i>9.1</i>	<i>6,457,000</i>	<i>0.32</i>	<i>2,064,000</i>
	1936	625,300	6.8	4,281,000	0.70	2,980,000
	1937	893,700	6.5	5,771,000	0.73	4,225,000
Peas.....	1931	80,998	16.9	1,369,400	0.85	1,160,400
	1932	84,800	17.9	1,518,500	0.85	1,288,300
	1933	84,600	16.3	1,376,800	1.00	1,371,000
	1934	94,960	16.7	1,588,000	1.05	1,660,400
	1935	94,650	17.1	1,616,000	1.09	1,767,200
<i>Average 1931-35.....</i>		<i>88,000</i>	<i>17.0</i>	<i>1,494,400</i>	<i>0.97</i>	<i>1,450,500</i>
	1936	92,500	13.3	1,229,300	1.62	1,991,000
	1937	84,000	14.3	1,199,600	1.68	2,012,000
Beans.....	1931	85,152	15.3	1,304,100	0.72	941,300
	1932	66,600	17.1	1,140,900	0.55	628,600
	1933	59,100	15.1	890,700	0.99	878,000
	1934	56,760	14.3	813,600	1.33	1,079,200
	1935	64,510	18.0	1,161,400	1.46	1,693,400
<i>Average 1931-35.....</i>		<i>66,500</i>	<i>16.0</i>	<i>1,062,000</i>	<i>0.98</i>	<i>1,044,800</i>
	1936	64,000	13.7	876,000	2.04	1,790,400
	1937	67,600	19.2	1,295,500	1.23	1,595,600
Buckwheat.....	1931	335,533	20.6	6,916,700	0.50	3,454,000
	1932	368,400	22.9	8,424,000	0.43	3,585,000
	1933	398,300	21.3	8,483,000	0.50	4,233,000
	1934	407,200	21.2	8,635,000	0.53	4,572,000
	1935	380,100	20.9	7,948,600	0.51	4,017,000
<i>Average 1931-35.....</i>		<i>377,600</i>	<i>21.4</i>	<i>8,082,000</i>	<i>0.49</i>	<i>3,972,000</i>
	1936	396,700	21.7	8,596,000	0.71	6,088,000
	1937	395,500	19.6	7,745,000	0.71	5,494,000
Mixed grains.....	1931	1,195,625	33.0	39,431,000	0.37	14,453,000
	1932	1,184,000	33.0	39,036,000	0.33	13,063,000
	1933	1,167,300	28.3	33,009,000	0.40	13,336,000
	1934	1,159,200	32.7	37,926,000	0.41	15,634,000
	1935	1,152,500	34.3	39,534,900	0.36	14,238,000
<i>Average 1931-35.....</i>		<i>1,171,700</i>	<i>32.2</i>	<i>37,786,000</i>	<i>0.37</i>	<i>14,144,000</i>
	1936	1,171,600	28.7	33,639,000	0.56	18,751,000
	1937	1,128,200	32.0	36,129,000	0.51	18,296,000

I.—Area, Production and Value of Principal Field Crops in Canada, 1931 to 1937 and the Five-Year Average, 1931-1935—continued

Crop	Year	Area	Yield	Total	Average	Total
		acres	per acre	production	price	value
Canada—continued			bush.	bush.	\$ per bush.	\$
Flaxseed.....	1931	647,971	3.8	2,465,000	0.79	1,944,000
	1932	461,500	5.9	2,719,000	0.62	1,682,000
	1933	243,600	2.6	632,000	1.20	756,000
	1934	226,900	4.0	910,400	1.15	1,049,000
	1935	306,900	5.4	1,666,600	1.19	1,991,300
<i>Average 1931-35.....</i>		<i>877,400</i>	<i>4.4</i>	<i>1,679,000</i>	<i>0.88</i>	<i>1,485,000</i>
	1936	477,150	3.8	1,795,300	1.44	2,588,000
	1937	241,300	2.9	697,600	1.51	1,053,500
Corn for husking.....	1931	131,829	41.3	5,449,000	0.42	2,274,000
	1932	130,000	38.9	5,057,000	0.45	2,276,000
	1933	136,600	37.0	5,054,000	0.59	2,982,000
	1934	161,100	42.2	6,798,000	0.65	4,419,000
	1935	167,700	46.3	7,765,000	0.45	3,494,000
<i>Average 1931-35.....</i>		<i>145,400</i>	<i>41.6</i>	<i>6,024,600</i>	<i>0.61</i>	<i>3,088,600</i>
	1936	164,400	37.0	6,083,000	0.70	4,258,000
	1937	165,600	32.7	5,415,000	0.61	3,303,000
Potatoes.....	1931	591,804	88.0	52,305,000	0.43	22,359,000
	1932	521,500	76.0	39,416,000	0.63	24,920,000
	1933	527,700	81.0	42,745,000	0.77	33,092,000
	1934	569,200	84.0	48,095,000	0.50	23,822,000
	1935	506,800	76.0	38,670,000	0.80	30,854,000
<i>Average 1931-35.....</i>		<i>513,400</i>	<i>81.0</i>	<i>44,247,000</i>	<i>0.61</i>	<i>27,009,000</i>
	1936	502,100	79.0	39,614,000	1.14	45,125,000
	1937	531,200	80.0	42,547,000	0.64	27,143,000
Turnips, etc.....	1931	143,116	205.0	29,392,000	0.28	8,109,000
	1932	174,800	216.0	37,766,000	0.27	10,065,000
	1933	183,900	188.0	34,618,000	0.34	11,626,000
	1934	187,400	216.0	40,538,000	0.31	12,685,000
	1935	185,200	190.0	35,110,000	0.32	11,205,000
<i>Average 1931-35.....</i>		<i>174,800</i>	<i>203.0</i>	<i>35,485,000</i>	<i>0.30</i>	<i>10,740,000</i>
	1936	182,500	209.0	38,208,000	0.35	13,382,000
	1937	185,700	195.0	36,300,000	0.33	11,799,000
Hay and clover.....	1931	9,114,457	1.60	14,539,600	7.57	110,110,000
	1932	8,811,600	1.54	13,559,000	7.13	96,654,000
	1933	8,875,900	1.29	11,443,000	8.77	100,306,000
	1934	8,881,400	1.26	11,174,000	11.75	131,295,000
	1935	8,697,600	1.62	14,060,000	7.62	107,133,000
<i>Average 1931-35.....</i>		<i>8,875,200</i>	<i>1.46</i>	<i>12,956,000</i>	<i>8.42</i>	<i>109,099,000</i>
	1936	8,784,100	1.57	13,803,000	7.66	105,703,000
	1937	8,693,300	1.50	13,030,000	7.47	97,309,000
Alfalfa.....	1931	567,635	2.45	1,388,000	10.36	14,381,000
	1932	666,100	2.65	1,763,500	8.58	15,131,000
	1933	721,600	2.29	1,652,300	9.25	15,279,000
	1934	678,900	1.96	1,328,100	12.67	16,822,000
	1935	762,300	2.57	1,958,700	8.04	15,743,000
<i>Average 1931-35.....</i>		<i>679,400</i>	<i>2.38</i>	<i>1,617,900</i>	<i>9.56</i>	<i>15,471,000</i>
	1936	854,200	2.30	1,966,000	9.19	18,077,000
	1937	848,900	2.48	2,107,000	8.04	16,947,000
Fodder corn.....	1931	335,291	8.60	2,883,600	3.96	11,415,700
	1932	365,600	7.82	2,857,600	2.75	7,868,000
	1933	378,750	8.25	3,122,800	3.28	10,239,000
	1934	497,100	7.67	3,815,000	4.12	15,729,000
	1935	480,700	8.48	4,078,000	3.32	13,539,000
<i>Average 1931-35.....</i>		<i>411,500</i>	<i>8.15</i>	<i>3,351,700</i>	<i>3.51</i>	<i>11,759,000</i>
	1936	401,600	7.79	3,128,400	3.38	10,572,000
	1937	447,300	8.78	3,927,500	3.08	12,087,000
Grain hay.....	1931	1,800,000	2.00	3,613,000	6.13	22,130,000
	1932	1,899,500	1.76	3,342,000	6.08	20,312,000
	1933	1,949,000	1.51	2,948,000	6.58	19,407,000
	1934	1,005,000	1.79	1,802,000	7.12	12,828,000
	1935	1,346,700	1.43	1,927,000	5.24	10,090,000
<i>Average 1931-35.....</i>		<i>1,600,500</i>	<i>1.70</i>	<i>2,727,000</i>	<i>6.22</i>	<i>16,954,000</i>
	1936	1,045,000	0.97	1,010,000	6.41	6,473,000
	1937	1,147,800	1.54	1,768,000	6.23	11,021,000

I.—Area, Production and Value of Principal Field Crops in Canada, 1931 to 1937 and the Five-Year Average, 1931-1935—continued

Crop	Year	Area	Yield per acre	Total production	Average price	Total value
		acres	tons	tons	\$ per ton	\$
Canada—concluded						
Sugar beets.....	1931	49,997	9.08	454,000	6.11	2,774,000
	1932	46,900	10.82	508,000	6.23	3,167,000
	1933	46,000	9.93	457,000	6.04	2,760,000
	1934	52,000	8.28	430,700	5.64	2,430,000
	1935	52,600	8.86	465,800	5.44	2,535,000
<i>Average 1931-35.....</i>		<i>49,500</i>	<i>9.36</i>	<i>463,500</i>	<i>5.90</i>	<i>2,733,000</i>
	1936	55,600	10.70	595,000	5.74	3,416,000
	1937	46,500	8.99	418,000	5.99	2,505,000
Prince Edward Island—						
Spring wheat.....	1931	20,032	bush. 16.4	bush. 328,000	per bush. 0.85	279,000
	1932	23,300	18.5	431,000	0.75	323,000
	1933	23,400	24.0	562,000	0.83	466,000
	1934	25,200	20.0	504,000	0.93	469,000
	1935	26,000	16.7	435,000	0.94	409,000
<i>Average 1931-35.....</i>		<i>23,600</i>	<i>19.2</i>	<i>452,000</i>	<i>0.86</i>	<i>389,000</i>
	1936	24,000	8.3	199,000	1.10	219,000
	1937	18,600	12.8	238,000	1.28	305,000
Oats.....	1931	148,817	32.3	4,800,000	0.29	1,392,000
	1932	149,500	34.0	5,083,000	0.28	1,423,000
	1933	154,000	38.0	5,852,000	0.30	1,756,000
	1934	148,100	36.0	5,332,000	0.38	2,026,000
	1935	154,100	30.7	4,724,000	0.49	2,315,000
<i>Average 1931-35.....</i>		<i>150,900</i>	<i>34.2</i>	<i>5,158,000</i>	<i>0.35</i>	<i>1,782,000</i>
	1936	154,800	35.3	5,464,000	0.45	2,459,000
	1937	153,300	22.4	3,437,000	0.47	1,615,000
Barley.....	1931	3,775	22.5	85,000	0.51	43,000
	1932	4,000	25.2	101,000	0.42	42,000
	1933	3,900	32.0	125,000	0.50	63,000
	1934	3,000	30.0	90,000	0.54	49,000
	1935	3,700	24.9	92,000	0.63	58,000
<i>Average 1931-35.....</i>		<i>3,700</i>	<i>26.8</i>	<i>99,000</i>	<i>0.52</i>	<i>51,000</i>
	1936	5,200	28.5	148,000	0.62	92,000
	1937	6,500	21.4	139,000	0.78	108,000
Buckwheat.....	1931	1,869	26.6	49,700	0.50	25,000
	1932	2,600	27.4	71,000	0.56	40,000
	1933	2,000	24.3	49,000	0.56	27,000
	1934	2,000	27.0	54,000	0.60	32,000
	1935	2,700	18.9	51,000	0.69	35,000
<i>Average 1931-35.....</i>		<i>2,200</i>	<i>25.0</i>	<i>55,000</i>	<i>0.58</i>	<i>32,000</i>
	1936	3,800	22.1	84,000	0.59	50,000
	1937	3,700	15.4	57,000	0.70	40,000
Mixed grains.....	1931	20,814	34.2	712,000	0.33	235,000
	1932	23,800	34.5	821,000	0.34	279,000
	1933	22,000	40.0	880,000	0.40	352,000
	1934	22,100	39.0	862,000	0.48	414,000
	1935	23,900	33.6	802,000	0.52	417,000
<i>Average 1931-35.....</i>		<i>22,500</i>	<i>36.2</i>	<i>815,000</i>	<i>0.42</i>	<i>339,000</i>
	1936	25,700	36.0	925,000	0.55	509,000
	1937	29,300	28.4	832,000	0.58	483,000
Potatoes.....	1931	53,815	cwt. 91.0	cwt. 4,884,000	per cwt. 0.25	1,221,000
	1932	37,500	85.0	3,188,000	0.52	1,658,000
	1933	37,600	100.0	3,760,000	0.65	2,444,000
	1934	40,200	120.0	4,824,000	0.26	1,254,000
	1935	33,100	92.0	3,045,000	0.70	2,132,000
<i>Average 1931-35.....</i>		<i>40,400</i>	<i>98.0</i>	<i>3,940,000</i>	<i>0.44</i>	<i>1,742,000</i>
	1936	33,400	118.0	3,941,000	0.90	3,547,000
	1937	35,800	97.0	3,471,000	0.39	1,354,000
Turnips, etc.....	1931	8,268	217.0	1,796,000	0.20	359,000
	1932	8,900	300.0	2,670,000	0.22	587,000
	1933	9,700	375.0	3,638,000	0.40	1,455,000
	1934	10,700	300.0	3,210,000	0.24	770,000
	1935	10,100	240.0	2,424,000	0.28	679,000
<i>Average 1931-35.....</i>		<i>9,500</i>	<i>289.0</i>	<i>2,748,000</i>	<i>0.28</i>	<i>770,000</i>
	1936	12,000	307.0	3,684,000	0.26	953,000
	1937	11,600	180.0	2,088,000	0.30	626,000

I.—Area, Production and Value of Principal Field Crops in Canada, 1931 to 1937 and the Five-Year Average, 1931-1935—continued

Crop	Year	Area	Yield per acre	Total production	Average price	Total value
Prince Edward Island— concluded			tons	tons	\$ per ton	\$
Hay and clover.....	1931	234,651	1.55	363,000	9.00	3,267,000
	1932	226,300	1.40	317,000	7.50	2,378,000
	1933	224,000	1.27	284,000	8.00	2,272,000
	1934	221,400	1.07	237,000	17.00	4,029,000
	1935	218,900	1.20	263,000	9.53	2,506,000
<i>Average 1931-35.....</i>		<i>225,000</i>	<i>1.30</i>	<i>293,000</i>	<i>9.86</i>	<i>2,890,000</i>
	1936	223,800	1.59	356,000	8.00	2,848,000
	1937	231,100	1.66	383,000	7.65	2,930,000
Fodder corn.....	1931	278	6.12	1,700	4.50	7,700
	1932	300	6.60	2,000	3.25	7,000
	1933	250	7.33	1,800	3.50	6,000
	1934	300	8.80	2,600	4.25	11,000
	1935	400	7.50	3,000	3.25	10,000
<i>Average 1931-35.....</i>		<i>300</i>	<i>7.33</i>	<i>2,200</i>	<i>3.61</i>	<i>8,000</i>
	1936	500	5.00	2,500	4.50	11,000
	1937	400	6.75	2,700	5.00	14,000
Nova Scotia—			bush.	bush.	per bush.	
Spring wheat.....	1931	2,935	17.0	50,000	0.88	44,000
	1932	3,300	21.6	71,000	0.75	53,000
	1933	3,400	17.5	60,000	0.99	59,000
	1934	3,700	15.4	57,000	1.09	62,000
	1935	4,200	16.7	70,000	1.13	79,000
<i>Average 1931-35.....</i>		<i>3,500</i>	<i>17.7</i>	<i>62,000</i>	<i>0.95</i>	<i>59,000</i>
	1936	4,000	19.3	77,000	1.18	91,000
	1937	4,000	12.8	51,000	1.37	70,000
Oats.....	1931	85,378	34.0	2,906,000	0.50	1,453,000
	1932	85,100	35.4	3,013,000	0.42	1,265,000
	1933	89,500	34.7	3,102,000	0.50	1,551,000
	1934	89,400	32.1	2,873,000	0.55	1,580,000
	1935	94,500	32.9	3,105,000	0.55	1,708,000
<i>Average 1931-35.....</i>		<i>88,800</i>	<i>33.8</i>	<i>3,000,000</i>	<i>0.50</i>	<i>1,511,000</i>
	1936	96,600	39.2	3,788,000	0.60	2,273,000
	1937	87,400	24.9	2,174,000	0.64	1,391,000
Barley.....	1931	7,833	28.2	221,000	0.63	139,000
	1932	7,900	29.0	229,000	0.56	128,000
	1933	7,900	27.2	215,000	0.70	151,000
	1934	7,900	25.1	198,000	0.77	152,000
	1935	7,700	27.1	209,000	0.78	163,000
<i>Average 1931-35.....</i>		<i>7,800</i>	<i>27.4</i>	<i>214,000</i>	<i>0.69</i>	<i>147,000</i>
	1936	8,900	30.2	269,000	0.81	218,000
	1937	9,600	20.3	195,000	0.88	172,000
Buckwheat.....	1931	4,221	20.9	88,400	0.78	69,000
	1932	4,100	24.2	99,000	0.68	67,000
	1933	4,400	20.3	89,000	0.73	65,000
	1934	4,200	20.2	85,000	0.82	70,000
	1935	5,100	18.9	96,600	0.81	78,000
<i>Average 1931-35.....</i>		<i>4,400</i>	<i>20.9</i>	<i>92,000</i>	<i>0.76</i>	<i>70,000</i>
	1936	5,700	23.3	133,000	0.89	118,000
	1937	5,200	17.3	90,000	0.89	80,000
Mixed grains.....	1931	3,883	33.5	130,000	0.50	65,000
	1932	4,800	35.6	171,000	0.52	89,000
	1933	5,000	30.0	150,000	0.64	96,000
	1934	4,900	34.1	167,000	0.65	109,000
	1935	5,900	31.2	184,000	0.60	110,000
<i>Average 1931-35.....</i>		<i>4,900</i>	<i>32.7</i>	<i>160,000</i>	<i>0.59</i>	<i>94,000</i>
	1936	6,400	36.1	231,000	0.69	159,000
	1937	6,400	25.5	163,000	0.76	124,000
Potatoes.....	1931	22,664	cwt. 86.0	cwt. 1,946,000	per cwt. 0.50	973,000
	1932	20,600	103.0	2,122,000	0.65	1,379,000
	1933	20,500	91.0	1,866,000	0.95	1,773,000
	1934	21,900	112.0	2,453,000	0.50	1,227,000
	1935	20,600	101.0	2,086,000	0.93	1,940,000
<i>Average 1931-35.....</i>		<i>21,300</i>	<i>98.0</i>	<i>2,095,000</i>	<i>0.70</i>	<i>1,458,000</i>
	1936	20,600	95.0	1,957,000	1.13	2,211,000
	1937	22,000	86.0	1,885,000	0.75	1,414,000

I.—Area, Production and Value of Principal Field Crops in Canada, 1931 to 1937 and the Five-Year Average, 1931-1935—continued

Crop	Year	Area	Yield per acre	Total production	Average price	Total value
		acres	cwt.	cwt.	\$ per cwt.	\$
Nova Scotia—concluded						
Turnips, etc.	1931	8,775	255.0	2,242,000	0.30	673,000
	1932	9,500	271.0	2,575,000	0.40	1,030,000
	1933	10,700	277.0	2,964,000	0.50	1,482,000
	1934	11,200	254.0	2,845,000	0.40	1,138,000
	1935	11,800	283.0	3,337,000	0.40	1,335,000
Average 1931-35		10,400	269.0	2,793,000	0.41	1,132,000
	1936	11,700	325.0	3,803,000	0.40	1,521,000
	1937	11,700	249.0	2,912,000	0.40	1,165,000
			tons	tons	per ton	
Hay and clover	1931	420,103	1.58	664,000	10.00	6,640,000
	1932	400,200	1.80	720,000	7.00	5,040,000
	1933	400,200	1.74	696,000	10.00	6,960,000
	1934	411,000	1.16	477,000	18.10	8,634,000
	1935	408,200	1.41	574,000	11.00	6,314,000
Average 1931-35		407,900	1.53	626,000	10.73	6,718,000
	1936	396,700	1.85	734,000	9.50	6,973,000
	1937	401,000	1.91	766,000	8.00	6,128,000
Fodder corn	1931	516	10.08	5,200	6.00	31,000
	1932	500	8.75	4,400	3.00	13,000
	1933	500	8.00	4,000	3.50	14,000
	1934	600	9.00	5,400	4.25	23,000
	1935	700	9.28	6,500	3.25	21,000
Average 1931-35		600	8.50	5,100	3.92	20,000
	1936	800	8.95	7,200	4.00	29,000
	1937	800	8.00	6,400	4.00	26,000
New Brunswick—						
			bush.	bush.	per bush.	
Spring wheat	1931	7,952	17.9	142,000	0.86	122,000
	1932	11,300	17.7	200,000	0.88	176,000
	1933	13,500	20.1	271,000	0.95	257,000
	1934	15,600	20.4	319,000	1.00	319,000
	1935	18,600	16.9	314,000	1.06	333,000
Average 1931-35		13,400	18.6	249,000	0.97	241,000
	1936	16,400	19.0	311,000	1.18	367,000
	1937	13,000	14.2	184,000	1.37	252,000
Oats	1931	217,920	30.8	6,718,000	0.38	2,553,000
	1932	216,500	31.3	6,776,000	0.33	2,236,000
	1933	210,500	29.3	6,172,000	0.40	2,469,000
	1934	209,100	30.6	6,403,000	0.43	2,753,000
	1935	215,100	27.6	5,938,000	0.44	2,613,000
Average 1931-35		213,800	29.9	6,401,000	0.39	2,525,000
	1936	219,900	32.8	7,218,000	0.57	4,114,000
	1937	210,400	24.4	5,144,000	0.57	2,932,000
Barley	1931	9,979	28.5	284,600	0.53	151,000
	1932	12,000	27.7	332,000	0.53	176,000
	1933	12,300	26.0	320,000	0.61	195,000
	1934	11,300	27.2	307,000	0.60	184,000
	1935	12,400	24.9	308,000	0.62	191,000
Average 1931-35		11,600	26.7	310,000	0.58	179,000
	1936	13,300	27.4	365,000	0.73	266,000
	1937	13,400	20.0	268,000	0.75	201,000
Beans	1931	832	18.0	15,000	1.95	29,000
	1932	1,000	17.5	18,000	1.25	23,000
	1933	1,100	19.4	21,300	1.38	29,000
	1934	900	17.1	15,000	1.50	23,000
	1935	1,100	16.0	17,600	1.25	22,000
Average 1931-35		1,000	17.4	17,400	1.44	25,000
	1936	1,200	15.2	18,000	2.22	40,000
	1937	1,100	19.0	21,000	2.49	52,000
Buckwheat	1931	42,676	16.7	714,600	0.60	429,000
	1932	42,100	20.5	863,000	0.55	475,000
	1933	41,700	18.5	772,000	0.50	386,000
	1934	33,000	21.1	695,000	0.50	348,000
	1935	34,200	18.4	630,000	0.68	428,000
Average 1931-35		38,700	19.0	735,000	0.56	413,000
	1936	34,400	26.3	905,000	0.72	652,000
	1937	32,500	17.8	579,000	0.79	457,000

I.—Area, Production and Value of Principal Field Crops in Canada, 1931 to 1937 and the Five-Year Average, 1931-1935—continued

Crop	Year	Area	Yield per acre	Total production	Average price	Total value
		acres	bush.	bush.	\$ per bush.	\$
New Brunswick—concluded						
Mixed grains.....	1931	1,750	32.0	56,000	0.40	22,000
	1932	4,300	30.2	130,000	0.43	56,000
	1933	5,000	27.6	138,000	0.46	63,000
	1934	2,900	30.3	88,000	0.46	40,000
	1935	3,000	26.6	79,900	0.53	46,000
<i>Average 1931-35.....</i>		<i>3,400</i>	<i>28.8</i>	<i>98,000</i>	<i>0.46</i>	<i>45,000</i>
	1936	3,700	24.6	91,000	0.59	54,000
	1937	3,900	25.1	98,000	0.68	67,000
			cwt.	cwt.	per cwt.	
Potatoes.....	1931	60,260	105.0	6,341,000	0.25	1,585,000
	1932	48,200	80.0	3,856,000	0.50	1,928,000
	1933	46,900	115.0	5,394,000	0.50	2,697,000
	1934	54,200	128.0	6,938,000	0.33	2,290,000
	1935	44,300	99.0	4,383,000	0.73	3,200,000
<i>Average 1931-35.....</i>		<i>50,800</i>	<i>106.0</i>	<i>5,382,000</i>	<i>0.43</i>	<i>2,340,000</i>
	1936	45,100	126.0	5,683,000	1.05	5,967,000
	1937	50,200	115.0	5,773,000	0.50	2,887,000
Turnips, etc.....	1931	9,330	236.0	2,198,000	0.20	440,000
	1932	10,300	250.0	2,575,000	0.40	1,030,000
	1933	11,100	227.0	2,520,000	0.25	630,000
	1934	11,600	225.0	2,610,000	0.28	731,000
	1935	11,700	193.0	2,256,000	0.30	677,000
<i>Average 1931-35.....</i>		<i>10,800</i>	<i>225.0</i>	<i>2,432,000</i>	<i>0.29</i>	<i>702,000</i>
	1936	11,800	238.0	2,808,000	0.40	1,123,000
	1937	11,500	240.0	2,760,000	0.40	1,104,000
			tons	tons	per ton	
Hay and clover.....	1931	592,797	1.28	760,000	7.00	5,320,000
	1932	561,200	1.57	881,000	7.40	6,519,000
	1933	565,800	1.09	617,000	8.60	5,306,000
	1934	567,200	1.07	607,000	13.60	8,255,000
	1935	572,900	1.13	649,000	10.81	7,016,000
<i>Average 1931-35.....</i>		<i>572,000</i>	<i>1.23</i>	<i>703,000</i>	<i>9.22</i>	<i>6,483,000</i>
	1936	574,700	1.55	891,000	6.50	5,792,000
	1937	570,500	1.41	802,000	7.00	5,614,000
Fodder corn.....	1931	427	8.67	3,700	5.25	19,000
	1932	600	5.40	3,200	3.25	10,000
	1933	500	6.80	3,400	3.50	12,000
	1934	500	8.78	4,000	4.50	18,000
	1935	600	8.28	5,000	3.25	16,000
<i>Average 1931-35.....</i>		<i>500</i>	<i>7.80</i>	<i>3,900</i>	<i>3.85</i>	<i>15,000</i>
	1936	800	7.13	5,700	3.75	21,000
	1937	800	9.21	7,400	4.38	32,000
Quebec—						
			bush.	bush.	per bush.	
Spring wheat.....	1931	39,220	20.3	798,000	0.77	614,000
	1932	52,000	18.3	952,000	0.73	695,000
	1933	58,200	16.8	979,000	0.78	762,000
	1934	63,800	19.5	1,245,000	0.98	1,214,000
	1935	62,500	18.1	1,130,000	0.99	1,118,000
<i>Average 1931-35.....</i>		<i>55,100</i>	<i>18.5</i>	<i>1,021,000</i>	<i>0.86</i>	<i>881,000</i>
	1936	56,300	16.5	931,000	1.15	1,069,000
	1937	53,000	16.6	879,000	1.24	1,094,000
Oats.....	1931	1,657,452	28.5	47,223,000	0.38	17,945,000
	1932	1,735,500	29.4	51,024,000	0.36	18,369,000
	1933	1,718,000	26.1	44,880,000	0.36	16,379,000
	1934	1,679,800	28.7	48,262,000	0.43	20,757,000
	1935	1,674,400	27.0	45,161,000	0.43	19,397,000
<i>Average 1931-35.....</i>		<i>1,693,000</i>	<i>27.9</i>	<i>47,312,000</i>	<i>0.39</i>	<i>18,569,000</i>
	1936	1,690,200	27.9	47,182,000	0.49	23,329,000
	1937	1,644,500	21.8	35,850,000	0.61	22,023,000

I.—Area, Production and Value of Principal Field Crops in Canada, 1931 to 1937 and the Five-Year Average, 1931-1935—continued

Crop	Year	Area	Yield per acre	Total production	Average price	Total value
		acres	bush.	bush.	\$ per bush.	\$
Quebec—continued						
Barley.....	1931	96,762	25.3	2,449,000	0.56	1,371,000
	1932	114,300	25.7	2,938,000	0.53	1,557,000
	1933	130,800	23.8	3,117,000	0.52	1,625,000
	1934	132,600	25.0	3,310,000	0.61	2,023,000
	1935	140,900	24.8	3,493,000	0.57	2,008,000
<i>Average 1931-35.....</i>		<i>123,000</i>	<i>24.9</i>	<i>3,061,000</i>	<i>0.56</i>	<i>1,717,000</i>
	1936	153,900	26.4	4,060,000	0.71	2,884,000
	1937	168,500	21.3	3,589,000	0.80	2,875,000
Spring rye.....	1931	5,563	15.5	86,000	0.70	60,000
	1932	6,200	15.8	98,000	0.68	67,000
	1933	5,100	16.1	82,000	0.72	59,000
	1934	5,500	16.5	91,000	0.68	62,000
	1935	6,100	15.0	92,000	0.75	69,000
<i>Average 1931-35.....</i>		<i>5,700</i>	<i>15.8</i>	<i>90,000</i>	<i>0.70</i>	<i>63,000</i>
	1936	6,300	17.3	109,000	0.83	91,000
	1937	6,700	16.0	107,000	0.95	102,000
Peas.....	1931	17,270	16.3	282,000	1.46	412,000
	1932	19,300	16.6	320,000	1.43	458,000
	1933	18,900	16.3	308,000	1.53	471,000
	1934	19,100	16.6	317,000	1.65	524,000
	1935	18,600	15.5	287,000	1.62	464,000
<i>Average 1931-35.....</i>		<i>18,600</i>	<i>16.3</i>	<i>303,000</i>	<i>1.54</i>	<i>466,000</i>
	1936	18,500	14.0	259,000	2.02	522,000
	1937	20,400	13.2	270,000	2.07	559,000
Beans.....	1931	5,834	20.1	117,000	1.82	213,000
	1932	2,200	16.5	36,000	1.55	56,000
	1933	3,900	14.9	59,000	1.59	93,000
	1934	4,400	15.6	68,600	1.75	120,000
	1935	4,500	16.2	72,800	1.66	121,000
<i>Average 1931-35.....</i>		<i>4,200</i>	<i>16.8</i>	<i>70,700</i>	<i>1.71</i>	<i>121,000</i>
	1936	4,600	17.8	82,000	2.35	193,000
	1937	7,500	17.6	132,000	2.11	279,000
Buckwheat.....	1931	95,767	24.6	2,358,000	0.58	1,368,000
	1932	116,900	23.9	2,794,000	0.48	1,341,000
	1933	135,400	23.0	3,121,000	0.56	1,743,000
	1934	146,200	22.8	3,337,000	0.60	2,011,000
	1935	147,000	21.7	3,187,000	0.59	1,866,000
<i>Average 1931-35.....</i>		<i>128,000</i>	<i>23.1</i>	<i>2,959,000</i>	<i>0.56</i>	<i>1,666,000</i>
	1936	151,400	22.8	3,454,000	0.67	2,330,000
	1937	153,100	20.7	3,168,000	0.82	2,583,000
Mixed grains.....	1931	109,092	24.6	2,687,000	0.52	1,397,000
	1932	99,000	30.4	3,010,000	0.46	1,384,000
	1933	109,200	26.0	2,838,000	0.51	1,443,000
	1934	118,600	28.9	3,432,000	0.52	1,790,000
	1935	122,500	27.3	3,246,000	0.55	1,795,000
<i>Average 1931-35.....</i>		<i>111,700</i>	<i>27.2</i>	<i>3,043,000</i>	<i>0.51</i>	<i>1,562,000</i>
	1936	128,800	28.3	3,647,000	0.64	2,329,000
	1937	133,800	23.6	3,159,000	0.74	2,350,000
Flaxseed.....	1931	1,208	13.2	16,000	2.01	32,000
	1932	1,400	9.9	14,000	1.83	25,000
	1933	1,800	8.4	15,000	1.60	24,000
	1934	2,300	9.3	21,400	1.59	34,000
	1935	2,500	10.1	25,200	1.95	49,000
<i>Average 1931-35.....</i>		<i>1,800</i>	<i>10.0</i>	<i>18,000</i>	<i>1.83</i>	<i>33,000</i>
	1936	2,900	9.8	28,300	1.94	55,000
	1937	2,800	9.3	26,000	1.96	51,000
Corn for husking.....	1931	6,712	27.3	183,000	0.92	168,000
Potatoes.....	1931	146,190	115.6	16,897,000	0.51	8,617,000
	1932	132,500	87.0	11,475,000	0.63	7,229,000
	1933	133,100	101.0	13,444,000	0.71	9,551,000
	1934	143,400	99.3	14,244,000	0.48	6,798,000
	1935	127,900	88.6	11,338,000	0.79	8,902,000
<i>Average 1931-35.....</i>		<i>136,600</i>	<i>99.0</i>	<i>13,480,000</i>	<i>0.61</i>	<i>8,219,000</i>
	1936	131,200	94.0	12,336,000	1.08	13,278,000
	1937	143,200	87.0	12,458,000	0.64	8,032,000

I.—Area, Production and Value of Principal Field Crops in Canada, 1931 to 1937 and the Five-Year Average, 1931-1935—continued

Crop	Year	Area	Yield per acre	Total production	Average price	Total value
		acres	cwt.	cwt.	\$ per cwt.	\$
Quebec—concluded						
Turnips, etc.....	1931	25,762	257.7	6,640,000	0.43	2,855,000
	1932	33,300	264.0	8,778,000	0.37	3,248,000
	1933	36,400	216.0	7,847,000	0.39	3,073,000
	1934	38,800	263.0	10,204,000	0.34	3,471,000
	1935	37,800	193.0	7,308,000	0.42	3,087,000
<i>Average 1931-35.....</i>		<i>34,400</i>	<i>237.0</i>	<i>8,155,000</i>	<i>0.39</i>	<i>3,117,000</i>
	1936	37,200	211.5	7,868,000	0.45	3,525,000
	1937	37,600	166.0	6,226,000	0.44	2,733,000
			tons	tons	per ton	
Hay and clover.....	1931	3,756,093	1.65	6,197,600	6.50	40,284,000
	1932	3,455,100	1.40	4,837,000	7.10	34,343,000
	1933	3,384,000	0.97	3,279,000	9.38	30,760,000
	1934	3,535,800	1.37	4,848,000	11.84	57,433,000
	1935	3,506,200	1.45	5,087,000	8.32	42,337,000
<i>Average 1931-35.....</i>		<i>3,527,000</i>	<i>1.38</i>	<i>4,860,000</i>	<i>8.46</i>	<i>41,031,000</i>
	1936	3,575,800	1.60	5,559,000	7.15	39,734,000
	1937	3,608,600	1.33	4,799,000	7.66	36,756,000
Alfalfa.....	1931	8,864	3.61	32,000	8.35	267,000
	1932	13,400	2.50	33,500	8.51	285,000
	1933	5,700	2.68	15,300	11.21	172,000
	1934	7,600	2.38	18,000	13.11	236,000
	1935	11,100	2.32	25,700	9.41	242,000
<i>Average 1931-35.....</i>		<i>9,300</i>	<i>2.68</i>	<i>24,900</i>	<i>9.64</i>	<i>240,000</i>
	1936	13,000	2.80	36,000	8.42	303,000
	1937	15,300	2.20	34,000	9.03	307,000
Fodder corn.....	1931	44,146	10.62	469,000	3.50	1,642,000
	1932	51,000	9.75	497,000	2.67	1,325,000
	1933	44,200	10.62	470,000	2.89	1,357,000
	1934	52,400	8.91	467,000	3.93	1,836,000
	1935	50,800	8.76	515,500	4.19	2,161,000
<i>Average 1931-35.....</i>		<i>48,500</i>	<i>9.98</i>	<i>484,000</i>	<i>3.44</i>	<i>1,664,000</i>
	1936	48,300	8.80	427,000	3.83	1,634,000
	1937	47,300	9.87	467,000	4.04	1,885,000
Ontario—						
			bush.	bush.	per bush.	
Fall wheat.....	1931	534,728	28.4	15,205,000	0.52	7,907,000
	1932	536,000	28.1	15,062,000	0.49	7,380,000
	1933	559,000	25.1	14,031,000	0.72	10,102,000
	1934	425,600	15.8	6,724,000	0.88	5,917,000
	1935	555,100	22.7	12,601,000	0.71	8,947,000
<i>Average 1931-35.....</i>		<i>522,100</i>	<i>24.4</i>	<i>12,725,000</i>	<i>0.63</i>	<i>8,051,000</i>
	1936	509,300	24.5	12,478,000	1.16	14,474,000
	1937	718,800	26.0	18,689,000	1.04	19,437,000
Spring wheat.....	1931	98,758	20.7	2,041,000	0.52	1,061,000
	1932	100,000	19.9	1,990,000	0.48	955,000
	1933	97,000	17.2	1,668,000	0.73	1,218,000
	1934	96,400	18.7	1,803,000	0.85	1,533,000
	1935	98,800	18.8	1,857,000	0.73	1,356,000
<i>Average 1931-35.....</i>		<i>98,200</i>	<i>19.1</i>	<i>1,872,000</i>	<i>0.65</i>	<i>1,225,000</i>
	1936	98,000	17.7	1,735,000	1.15	1,995,000
	1937	94,200	17.0	1,601,000	1.02	1,633,000
All wheat.....	1931	633,486	27.2	17,246,000	0.52	8,968,000
	1932	636,000	26.8	17,052,000	0.49	8,335,000
	1933	656,000	23.9	15,699,000	0.72	11,320,000
	1934	522,000	16.3	8,527,000	0.87	7,450,000
	1935	653,900	22.1	14,458,000	0.71	10,303,000
<i>Average 1931-35.....</i>		<i>620,000</i>	<i>23.5</i>	<i>14,597,000</i>	<i>0.64</i>	<i>9,275,000</i>
	1936	607,300	23.4	14,213,000	1.16	16,469,000
	1937	813,000	25.0	20,290,000	1.04	21,070,000
Oats.....	1931	2,362,050	33.2	78,520,000	0.25	19,630,000
	1932	2,338,000	32.3	75,517,000	0.25	18,879,000
	1933	2,316,000	28.3	65,543,000	0.34	22,285,000
	1934	2,390,800	34.1	81,526,000	0.35	28,534,000
	1935	2,376,700	36.0	85,561,000	0.28	23,957,000
<i>Average 1931-35.....</i>		<i>2,356,700</i>	<i>32.8</i>	<i>77,339,000</i>	<i>0.29</i>	<i>22,657,000</i>
	1936	2,345,900	28.5	66,858,000	0.50	33,429,000
	1937	2,263,900	32.6	73,803,000	0.42	30,997,000

I.—Area, Production and Value of Principal Field Crops in Canada, 1931 to 1937 and the Five-Year Average, 1931-1935—continued

Crop	Year	Area	Yield per acre	Total production	Average price	Total value
		acres	bush.	bush.	\$ per bush.	\$
Ontario—continued						
Barley.....	1931	449,347	30.0	13,492,000	0.37	4,992,000
	1932	456,000	30.2	13,771,000	0.38	5,233,000
	1933	461,000	26.1	12,032,000	0.43	5,174,000
	1934	484,900	30.4	14,741,000	0.50	7,371,000
	1935	523,000	32.2	16,841,000	0.40	6,736,000
<i>Average 1931-35.....</i>		<i>474,800</i>	<i>29.9</i>	<i>14,175,000</i>	<i>0.42</i>	<i>5,901,000</i>
	1936	519,200	27.0	14,018,000	0.80	11,214,000
	1937	555,900	28.8	16,010,000	0.59	9,446,000
Fall rye.....	1931	56,623	17.6	998,000	0.42	419,000
	1932	57,500	17.8	1,024,000	0.39	399,000
	1933	54,000	16.9	913,000	0.53	484,000
	1934	55,900	15.5	866,000	0.55	476,000
	1935	59,300	17.6	1,044,000	0.40	418,000
<i>Average 1931-35.....</i>		<i>56,700</i>	<i>17.1</i>	<i>969,000</i>	<i>0.45</i>	<i>439,000</i>
	1936	53,200	16.8	894,000	0.84	751,000
	1937	74,700	17.3	1,292,000	0.78	1,008,000
Peas.....	1931	59,811	16.7	999,000	0.63	629,000
	1932	59,500	18.0	1,071,000	0.65	696,000
	1933	58,700	16.0	939,000	0.80	751,000
	1934	68,800	16.8	1,156,000	0.85	983,000
	1935	68,700	17.0	1,168,000	0.95	1,110,000
<i>Average 1931-35.....</i>		<i>63,100</i>	<i>16.9</i>	<i>1,067,000</i>	<i>0.78</i>	<i>834,000</i>
	1936	66,800	12.2	815,000	1.55	1,263,000
	1937	55,900	13.6	760,000	1.56	1,186,000
Beans.....	1931	77,242	14.9	1,152,000	0.58	668,000
	1932	62,000	17.1	1,060,000	0.49	519,000
	1933	52,300	14.9	779,000	0.92	717,000
	1934	49,400	14.0	692,000	1.27	879,000
	1935	57,000	18.1	1,032,000	1.45	1,496,000
<i>Average 1931-35.....</i>		<i>59,600</i>	<i>15.8</i>	<i>943,000</i>	<i>0.91</i>	<i>856,000</i>
	1936	56,300	13.2	743,000	2.02	1,501,000
	1937	57,200	19.3	1,104,000	1.07	1,181,000
Buckwheat.....	1931	187,619	19.5	3,651,000	0.42	1,533,000
	1932	197,000	22.9	4,511,000	0.36	1,624,000
	1933	207,000	21.0	4,347,000	0.45	1,956,000
	1934	213,900	20.5	4,385,000	0.47	2,061,000
	1935	186,400	20.9	3,896,000	0.40	1,553,000
<i>Average 1931-35.....</i>		<i>198,400</i>	<i>21.0</i>	<i>4,158,000</i>	<i>0.42</i>	<i>1,746,000</i>
	1936	197,000	20.1	3,960,000	0.73	2,891,000
	1937	195,200	19.2	3,748,000	0.60	2,249,000
Mixed grains.....	1931	1,012,133	34.3	34,685,000	0.36	12,487,000
	1932	986,000	33.8	33,327,000	0.33	10,998,000
	1933	947,000	29.1	27,558,000	0.40	11,023,000
	1934	941,400	34.2	32,196,000	0.40	12,878,000
	1935	926,600	36.5	33,821,000	0.34	11,499,000
<i>Average 1931-35.....</i>		<i>962,600</i>	<i>35.6</i>	<i>32,517,000</i>	<i>0.36</i>	<i>11,777,000</i>
	1936	953,100	29.2	27,831,000	0.55	15,307,000
	1937	890,100	34.5	30,708,000	0.48	14,740,000
Flaxseed.....	1931	5,549	13.7	76,000	1.05	80,000
	1932	6,300	9.8	62,000	0.90	56,000
	1933	5,500	9.0	50,000	1.20	60,000
	1934	5,700	10.0	57,000	1.33	76,000
	1935	7,400	10.2	75,000	1.30	98,000
<i>Average 1931-35.....</i>		<i>6,100</i>	<i>10.5</i>	<i>64,000</i>	<i>1.16</i>	<i>74,000</i>
	1936	5,300	6.5	34,000	1.48	50,000
	1937	5,000	10.3	52,000	1.40	73,000
Corn for husking.....	1931	125,117	42.1	5,266,000	0.40	2,106,000
	1932	130,000	38.9	5,057,000	0.45	2,276,000
	1933	136,600	37.0	5,054,000	0.59	2,982,000
	1934	161,100	42.2	6,798,000	0.65	4,419,000
	1935	167,700	46.3	7,765,000	0.45	3,494,000
<i>Average 1931-35.....</i>		<i>144,100</i>	<i>41.6</i>	<i>5,983,000</i>	<i>0.51</i>	<i>3,055,000</i>
	1936	164,400	37.0	6,083,000	0.70	4,258,000
	1937	165,600	32.7	5,415,000	0.61	3,303,000

I.—Area, Production and Value of Principal Field Crops in Canada, 1931 to 1937 and the Five-Year Average, 1931-1935—continued

Crop	Year	Area	Yield per acre	Total production	Average price	Total value
		acres	cwt.	cwt.	\$ per cwt.	\$
Ontario—concluded						
Potatoes.....	1931	171,175	70.0	12,042,000	0.39	4,696,000
	1932	156,000	61.0	9,516,000	0.73	6,947,000
	1933	157,500	64.0	10,112,000	1.00	10,112,000
	1934	164,300	72.0	11,830,000	0.55	6,507,000
	1935	149,200	52.8	7,878,000	1.12	8,823,000
<i>Average 1931-35.....</i>		<i>159,600</i>	<i>64.0</i>	<i>10,276,000</i>	<i>0.72</i>	<i>7,417,000</i>
	1936	145,000	64.0	9,280,000	1.35	12,528,000
	1937	150,600	67.0	10,090,000	0.60	6,054,000
Turnips, etc.....	1931	81,574	184.0	15,038,000	0.20	3,008,000
	1932	100,000	193.0	19,300,000	0.16	3,088,000
	1933	100,300	156.0	15,647,000	0.24	3,755,000
	1934	100,200	197.0	19,739,000	0.28	5,527,000
	1935	98,100	178.0	17,462,000	0.24	4,191,000
<i>Average 1931-35.....</i>		<i>96,000</i>	<i>182.0</i>	<i>17,437,000</i>	<i>0.22</i>	<i>3,914,000</i>
	1936	96,200	190.0	18,241,000	0.28	5,107,000
	1937	97,200	205.0	19,926,000	0.24	4,782,000
Hay and clover.....	1931	3,269,182	1.61	5,250,000	8.22	43,155,000
	1932	3,194,000	1.65	5,270,000	7.17	37,786,000
	1933	3,165,000	1.54	4,874,000	8.95	43,622,000
	1934	2,970,400	1.13	3,352,000	12.11	40,601,000
	1935	2,878,600	1.87	5,383,000	6.70	36,066,000
<i>Average 1931-35.....</i>		<i>3,095,000</i>	<i>1.56</i>	<i>4,826,000</i>	<i>8.34</i>	<i>40,246,000</i>
	1936	2,898,300	1.60	4,637,000	8.26	38,302,000
	1937	2,722,200	1.69	4,601,000	7.14	32,851,000
Alfalfa.....	1931	441,565	2.44	1,079,000	10.00	10,790,000
	1932	528,000	2.66	1,404,000	8.21	11,527,000
	1933	560,500	2.32	1,300,000	8.96	11,648,000
	1934	510,300	1.83	934,000	13.45	12,562,000
	1935	588,900	2.58	1,519,000	7.57	11,499,000
<i>Average 1931-35.....</i>		<i>525,900</i>	<i>2.37</i>	<i>1,247,000</i>	<i>9.31</i>	<i>11,605,000</i>
	1936	666,400	2.28	1,519,000	8.74	13,276,000
	1937	646,700	2.57	1,662,000	7.31	12,149,000
Fodder corn.....	1931	270,583	8.55	2,314,000	4.00	9,256,000
	1932	285,000	7.72	2,200,000	2.65	5,830,000
	1933	286,000	8.53	2,440,000	3.25	7,930,000
	1934	323,200	9.25	2,990,000	4.00	11,960,000
	1935	324,800	9.34	3,034,000	3.00	9,102,000
<i>Average 1931-35.....</i>		<i>297,900</i>	<i>8.71</i>	<i>2,596,000</i>	<i>3.40</i>	<i>8,816,000</i>
	1936	306,900	8.05	2,471,000	3.18	7,858,000
	1937	317,300	9.71	3,081,000	2.69	8,288,000
Sugar beets.....	1931	38,047	9.30	354,000	6.00	2,124,000
	1932	33,000	10.82	357,000	6.25	2,221,000
	1933	31,900	10.00	319,000	6.25	1,994,000
	1934	37,600	6.80	255,700	5.70	1,450,000
	1935	38,500	8.50	327,000	5.31	1,736,000
<i>Average 1931-35.....</i>		<i>35,800</i>	<i>9.01</i>	<i>322,500</i>	<i>5.91</i>	<i>1,907,000</i>
	1936	37,600	10.40	391,000	5.32	2,080,000
	1937	26,500	6.98	185,000	5.35	990,000
Manitoba—						
Spring wheat.....	1931	2,617,051	bush. 10.7	bush. 28,112,000	per bush. 0.41	11,526,000
	1932	2,651,000	16.6	44,041,000	0.38	16,736,000
	1933	2,536,000	12.9	32,666,000	0.52	16,986,000
	1934	2,533,000	14.6	37,100,000	0.65	24,115,000
	1935	2,587,000	9.0	23,250,000	0.61	14,183,000
<i>Average 1931-35.....</i>		<i>2,585,000</i>	<i>12.8</i>	<i>33,034,000</i>	<i>0.51</i>	<i>16,709,000</i>
	1936	2,556,600	10.2	26,000,000	0.91	23,660,000
	1937	2,872,000	16.7	48,000,000	0.97	46,560,000
Oats.....	1931	1,518,390	16.8	25,500,000	0.19	4,845,000
	1932	1,463,500	25.2	36,826,000	0.14	5,156,000
	1933	1,504,000	19.6	29,500,000	0.21	6,195,000
	1934	1,458,000	18.3	26,752,000	0.29	7,758,000
	1935	1,434,000	21.4	30,700,000	0.19	5,833,000
<i>Average 1931-35.....</i>		<i>1,476,000</i>	<i>20.2</i>	<i>29,856,000</i>	<i>0.20</i>	<i>5,957,000</i>
	1936	1,453,400	14.0	20,400,000	0.37	7,548,000
	1937	1,410,000	30.5	43,075,000	0.39	16,799,000

I.—Area, Production and Value of Principal Field Crops in Canada, 1931 to 1937 and the Five-Year Average, 1931-1935—continued

Crop	Year	Area	Yield per acre	Total production	Average price	Total value
		acres	bush.	bush.	\$ per bush.	\$
Manitoba—continued						
Barley.....	1931	1,128,815	13.6	15,400,000	0.21	3,234,000
	1932	1,123,300	17.8	20,014,000	0.20	4,003,000
	1933	1,173,000	14.4	16,900,000	0.27	4,563,000
	1934	1,125,000	15.4	17,298,000	0.48	8,303,000
	1935	1,121,000	20.6	23,100,000	0.25	5,775,000
<i>Average 1931-35.....</i>		<i>1,134,000</i>	<i>16.4</i>	<i>18,542,000</i>	<i>0.28</i>	<i>5,176,000</i>
	1936	1,423,000	13.3	18,990,000	0.66	12,533,000
	1937	1,393,000	25.0	34,800,000	0.47	16,356,000
Fall rye.....	1931	35,388	13.6	480,000	0.24	115,000
	1932	30,100	13.8	415,000	0.20	83,000
	1933	36,700	12.5	458,000	0.33	151,000
	1934	76,800	13.1	1,006,000	0.49	493,000
	1935	96,000	17.3	1,660,000	0.25	415,000
<i>Average 1931-35.....</i>		<i>55,000</i>	<i>14.6</i>	<i>804,000</i>	<i>0.31</i>	<i>251,000</i>
	1936	74,700	10.7	800,000	0.61	488,000
	1937	116,600	19.0	2,220,000	0.73	1,621,000
Spring rye.....	1931	15,002	12.1	181,000	0.24	43,000
	1932	10,500	13.8	145,000	0.20	29,000
	1933	9,000	13.0	117,000	0.30	35,000
	1934	10,600	12.1	128,000	0.49	63,000
	1935	11,000	14.2	156,000	0.25	39,000
<i>Average 1931-35.....</i>		<i>11,200</i>	<i>12.9</i>	<i>145,000</i>	<i>0.29</i>	<i>42,000</i>
	1936	13,600	11.0	150,000	0.61	92,000
	1937	18,600	12.9	240,000	0.73	175,000
All rye.....	1931	50,390	13.1	661,000	0.24	158,000
	1932	40,600	13.8	560,000	0.20	112,000
	1933	45,700	12.6	575,000	0.32	186,000
	1934	87,400	13.0	1,134,000	0.49	556,000
	1935	107,000	17.0	1,816,000	0.25	454,000
<i>Average 1931-35.....</i>		<i>66,200</i>	<i>14.3</i>	<i>949,000</i>	<i>0.31</i>	<i>293,000</i>
	1936	88,300	10.8	950,000	0.61	580,000
	1937	135,200	18.2	2,460,000	0.73	1,796,000
Peas.....	1931	542	22.1	12,000	1.05	13,000
	1932	2,000	14.0	28,000	0.60	17,000
	1933	2,500	8.8	22,000	1.00	22,000
	1934	2,000	11.0	22,000	1.40	31,000
	1935	1,700	18.0	31,000	1.15	36,000
<i>Average 1931-35.....</i>		<i>1,700</i>	<i>13.5</i>	<i>23,000</i>	<i>1.04</i>	<i>24,000</i>
	1936	1,600	13.8	22,000	1.13	25,000
	1937	2,600	17.1	44,000	1.49	66,000
Buckwheat.....	1931	3,381	16.3	55,000	0.55	30,000
	1932	5,700	15.0	86,000	0.44	38,000
	1933	7,800	13.5	105,000	0.53	56,000
	1934	7,900	10.0	79,000	0.63	50,000
	1935	4,700	18.8	88,000	0.59	52,000
<i>Average 1931-35.....</i>		<i>5,900</i>	<i>14.1</i>	<i>83,000</i>	<i>0.54</i>	<i>45,000</i>
	1936	4,400	13.6	60,000	0.78	47,000
	1937	5,800	17.8	103,000	0.83	85,000
Mixed grains.....	1931	11,596	20.0	232,000	0.21	49,000
	1932	17,000	22.1	376,000	0.19	71,000
	1933	31,900	17.0	542,000	0.25	136,000
	1934	23,800	16.5	393,000	0.35	138,000
	1935	23,100	18.5	427,000	0.28	120,000
<i>Average 1931-35.....</i>		<i>21,500</i>	<i>18.3</i>	<i>394,000</i>	<i>0.26</i>	<i>103,000</i>
	1936	9,900	15.5	153,000	0.45	69,000
	1937	23,800	26.3	626,000	0.44	275,000
Flaxseed.....	1931	101,364	3.5	350,000	0.81	284,000
	1932	49,300	4.9	240,000	0.67	161,000
	1933	20,200	5.4	110,000	1.17	129,000
	1934	25,600	7.0	180,000	1.15	207,000
	1935	17,300	9.2	158,400	1.17	185,000
<i>Average 1931-35.....</i>		<i>42,800</i>	<i>4.9</i>	<i>208,000</i>	<i>0.93</i>	<i>193,000</i>
	1936	89,100	4.7	415,000	1.42	589,000
	1937	38,300	9.7	370,000	1.51	559,000

I.—Area, Production and Value of Principal Field Crops in Canada, 1931 to 1937 and the Five-Year Average, 1931-1935—continued

Crop	Year	Area	Yield per acre	Total production	Average price	Total value
		acres	cwt.	cwt.	\$ per cwt.	\$
Manitoba—concluded						
Potatoes.....	1931	37,938	74.0	2,800,000	0.38	1,064,000
	1932	32,400	59.0	1,912,000	0.63	1,205,000
	1933	36,400	63.0	2,300,000	0.63	1,449,000
	1934	41,700	55.0	2,288,000	0.62	1,419,000
	1935	34,500	75.4	2,600,000	0.42	1,092,000
<i>Average 1931-35.....</i>		<i>36,600</i>	<i>65.0</i>	<i>2,380,000</i>	<i>0.52</i>	<i>1,216,000</i>
	1936	33,600	30.0	1,006,000	1.40	1,408,000
	1937	30,900	80.0	2,481,000	0.68	1,687,000
Turnips, etc.....	1931	2,428	119.0	289,000	0.44	127,000
	1932	4,400	102.0	448,000	0.53	237,000
	1933	6,100	101.0	616,000	0.55	339,000
	1934	5,800	98.0	569,000	0.47	267,000
	1935	6,400	117.0	750,000	0.42	315,000
<i>Average 1931-35.....</i>		<i>5,000</i>	<i>107.0</i>	<i>534,000</i>	<i>0.48</i>	<i>257,000</i>
	1936	3,100	67.0	207,000	0.69	143,000
	1937	5,500	131.0	723,000	0.52	376,000
Hay and clover.....	1931	284,732	tons 1.45	tons 413,000	per ton 7.75	3,201,000
	1932	448,000	1.53	683,000	5.50	3,757,000
	1933	543,800	1.56	847,000	5.60	4,743,000
	1934	585,200	1.38	810,000	6.54	5,297,000
	1935	521,000	2.07	1,080,000	4.67	5,044,000
<i>Average 1931-35.....</i>		<i>476,500</i>	<i>1.61</i>	<i>767,000</i>	<i>5.75</i>	<i>4,408,000</i>
	1936	358,700	1.61	578,000	5.00	2,890,000
	1937	410,000	1.92	788,000	5.64	4,444,000
Alfalfa.....	1931	10,910	1.74	19,000	10.00	190,000
	1932	16,200	1.70	27,000	8.50	230,000
	1933	26,300	1.60	42,000	8.25	347,000
	1934	29,100	1.62	47,100	8.57	404,000
	1935	30,600	2.29	70,000	6.50	455,000
<i>Average 1931-35.....</i>		<i>22,600</i>	<i>1.81</i>	<i>41,000</i>	<i>7.93</i>	<i>325,000</i>
	1936	28,100	1.99	56,000	6.50	364,000
	1937	30,000	2.37	71,000	7.77	552,000
Fodder corn.....	1931	7,279	3.85	28,000	4.50	126,000
	1932	13,400	4.20	57,000	3.75	214,000
	1933	30,200	3.90	118,000	4.25	502,000
	1934	76,400	2.96	226,000	5.38	1,216,000
	1935	73,700	4.75	350,000	4.00	1,400,000
<i>Average 1931-35.....</i>		<i>40,200</i>	<i>3.88</i>	<i>156,000</i>	<i>4.44</i>	<i>692,000</i>
	1936	31,300	3.87	121,000	4.50	545,000
	1937	64,500	4.26	275,000	5.00	1,375,000
Saskatchewan—						
Spring wheat.....	1931	15,026,185	bush. 8.8	bush. 132,466,000	per bush. 0.38	50,337,000
	1932	15,543,000	13.6	211,551,000	0.35	74,043,000
	1933	14,743,000	8.7	128,004,000	0.47	60,162,000
	1934	13,262,000	8.6	114,200,000	0.61	69,662,000
	1935	13,206,000	10.8	142,198,000	0.60	85,319,000
<i>Average 1931-35.....</i>		<i>14,356,000</i>	<i>10.1</i>	<i>145,684,000</i>	<i>0.47</i>	<i>67,905,000</i>
	1936	14,744,000	7.5	110,000,000	0.92	101,200,000
	1937	13,893,000	2.7	37,000,000	1.04	38,480,000
Oats.....	1931	4,294,934	15.8	67,700,000	0.18	12,186,000
	1932	4,364,700	24.6	107,400,000	0.13	13,962,000
	1933	4,571,000	16.5	75,422,000	0.19	14,330,000
	1934	4,625,000	13.9	64,288,000	0.27	17,358,000
	1935	4,942,000	26.7	131,951,000	0.17	22,432,000
<i>Average 1931-35.....</i>		<i>4,560,000</i>	<i>19.6</i>	<i>89,352,000</i>	<i>0.18</i>	<i>16,054,000</i>
	1936	4,684,200	14.0	65,462,000	0.35	22,912,000
	1937	4,380,000	5.1	22,338,000	0.37	8,265,000
Barley.....	1931	1,374,972	10.4	14,340,000	0.21	3,011,000
	1932	1,229,500	17.6	23,400,000	0.19	4,446,000
	1933	1,228,000	14.3	17,560,000	0.24	4,214,000
	1934	1,088,000	11.4	12,403,000	0.47	5,829,000
	1935	1,146,000	20.2	23,149,000	0.24	5,556,000
<i>Average 1931-35.....</i>		<i>1,233,000</i>	<i>14.7</i>	<i>18,170,000</i>	<i>0.25</i>	<i>4,611,000</i>
	1936	1,302,100	12.8	16,627,000	0.67	11,140,000
	1937	1,174,000	4.7	5,518,000	0.46	2,538,000

I.—Area, Production and Value of Principal Field Crops in Canada, 1931 to 1937 and the Five-Year Average, 1931-1935—continued

Crop	Year	Area	Yield per acre	Total production	Average price	Total value
		acres	bush.	bush.	\$ per bush.	\$
Saskatchewan—continued						
Fall rye.....	1931	427,753	4.2	1,785,000	0.23	411,000
	1932	405,200	10.6	4,300,000	0.24	1,032,000
	1933	232,200	5.8	1,347,000	0.34	458,000
	1934	278,000	2.9	806,000	0.46	371,000
	1935	292,600	13.1	3,833,000	0.25	958,000
<i>Average 1931-35.....</i>		<i>327,200</i>	<i>7.4</i>	<i>2,414,000</i>	<i>0.27</i>	<i>648,000</i>
	1936	253,700	3.8	974,000	0.63	614,000
	1937	429,000	0.9	386,000	0.67	259,000
Spring rye.....	1931	100,536	6.1	611,000	0.23	141,000
	1932	77,300	11.5	890,000	0.24	214,000
	1933	72,800	5.9	430,000	0.31	133,000
	1934	68,500	7.5	514,000	0.46	236,000
	1935	81,600	13.9	1,134,000	0.25	284,000
<i>Average 1931-35.....</i>		<i>80,100</i>	<i>8.9</i>	<i>716,000</i>	<i>0.28</i>	<i>202,000</i>
	1936	82,400	6.3	515,000	0.63	324,000
	1937	89,000	2.8	249,000	0.67	167,000
All rye.....	1931	528,289	4.5	2,396,000	0.23	552,000
	1932	482,500	10.8	5,190,000	0.24	1,246,000
	1933	305,000	5.8	1,777,000	0.33	591,000
	1934	346,500	3.8	1,320,000	0.46	607,000
	1935	374,200	13.3	4,967,000	0.25	1,242,000
<i>Average 1931-35.....</i>		<i>407,300</i>	<i>7.7</i>	<i>3,130,000</i>	<i>0.27</i>	<i>848,000</i>
	1936	336,100	4.4	1,489,000	0.63	938,000
	1937	518,000	1.2	635,000	0.67	426,000
Peas.....	1931	208	11.5	2,400	1.00	2,400
	1932	500	11.0	5,500	0.60	3,300
	1933	500	8.0	4,000	0.90	4,000
	1934	660	6.0	4,000	1.10	4,400
	1935	550	15.0	8,000	0.90	7,200
<i>Average 1931-35.....</i>		<i>500</i>	<i>9.6</i>	<i>4,800</i>	<i>0.90</i>	<i>4,300</i>
	1936	500	6.5	3,300	0.85	3,000
	1937	400	3.9	1,600	1.00	2,000
Beans.....	1931	63	9.5	600	1.20	700
	1932	100	9.0	900	0.72	600
	1933	200	6.8	1,400	1.20	2,000
	1934	260	4.0	1,000	1.20	1,200
	1935	260	15.0	4,000	1.10	4,400
<i>Average 1931-35.....</i>		<i>200</i>	<i>8.0</i>	<i>1,600</i>	<i>1.13</i>	<i>1,800</i>
	1936	250	8.5	2,000	1.20	2,400
	1937	200	2.5	500	1.20	600
Mixed grains.....	1931	17,759	13.6	242,000	0.19	46,000
	1932	20,800	16.8	349,000	0.11	38,000
	1933	23,000	13.5	311,000	0.22	68,000
	1934	20,800	9.1	189,000	0.30	57,000
	1935	23,300	19.1	445,000	0.22	98,000
<i>Average 1931-35.....</i>		<i>21,100</i>	<i>14.5</i>	<i>307,000</i>	<i>0.20</i>	<i>61,000</i>
	1936	17,900	11.3	202,000	0.40	81,000
	1937	18,800	3.8	71,000	0.50	36,000
Flaxseed.....	1931	509,074	3.6	1,820,000	0.77	1,401,000
	1932	381,200	5.8	2,200,000	0.60	1,320,000
	1933	205,000	2.0	410,000	1.19	488,000
	1934	174,700	3.1	542,000	1.13	612,000
	1935	260,000	4.8	1,250,000	1.18	1,475,000
<i>Average 1931-35.....</i>		<i>308,000</i>	<i>4.1</i>	<i>1,244,000</i>	<i>0.85</i>	<i>1,059,000</i>
	1936	366,200	3.4	1,240,000	1.44	1,786,000
	1937	175,000	0.7	123,000	1.47	181,000
Potatoes.....	1931	42,913	cwt. 56.0	cwt. 2,420,000	per cwt. 0.51	1,234,000
	1932	44,000	67.0	2,948,000	0.55	1,621,000
	1933	45,700	50.0	2,285,000	0.70	1,600,000
	1934	51,300	27.9	1,431,000	0.75	1,073,000
	1935	49,500	71.3	3,529,000	0.47	1,659,000
<i>Average 1931-35.....</i>		<i>46,700</i>	<i>54.0</i>	<i>2,523,000</i>	<i>0.57</i>	<i>1,437,000</i>
	1936	46,100	35.0	1,635,000	1.11	1,815,000
	1937	48,600	27.0	1,312,000	0.78	1,023,000

I.—Area, Production and Value of Principal Field Crops in Canada, 1931 to 1937 and the Five-Year Average, 1931-1935—concluded

Crop	Year	Area	Yield	Total	Average	Total
		acres	per acre	production	price	value
Saskatchewan—concluded						
Turnips, etc.....	1931	1,142	43.0	49,000	per cwt. 0.55	27,000
	1932	2,100	72.0	151,000	0.50	76,000
	1933	2,800	55.0	154,000	0.59	91,000
	1934	2,300	31.7	73,000	0.80	58,000
	1935	2,200	76.1	167,000	0.49	82,000
<i>Average 1931-35.....</i>		<i>2,100</i>	<i>57.0</i>	<i>119,000</i>	<i>0.56</i>	<i>67,000</i>
	1936	2,000	36.0	72,000	0.68	49,000
	1937	2,400	18.0	43,000	0.72	31,000
Hay and clover.....	1931	166,628	tons 1.21	tons 201,000	per ton 7.10	1,427,000
	1932	150,000	1.46	219,000	5.50	1,205,000
	1933	162,700	1.27	207,000	4.50	932,000
	1934	158,300	1.08	171,000	5.67	970,000
	1935	144,500	1.76	254,000	4.89	1,242,000
<i>Average 1931-35.....</i>		<i>156,400</i>	<i>1.34</i>	<i>210,000</i>	<i>5.50</i>	<i>1,155,000</i>
	1936	233,100	1.27	297,000	5.35	1,589,000
	1937	242,400	0.53	128,000	7.43	951,000
Alfalfa.....	1931	6,860	1.31	9,000	9.00	81,000
	1932	9,400	2.45	23,000	8.50	196,000
	1933	11,900	1.71	20,000	7.18	144,000
	1934	11,600	1.12	13,000	7.70	100,000
	1935	10,200	2.07	21,000	7.83	164,000
<i>Average 1931-35.....</i>		<i>10,000</i>	<i>1.70</i>	<i>17,000</i>	<i>8.06</i>	<i>137,000</i>
	1936	20,000	1.30	26,000	9.23	240,000
	1937	23,000	1.03	24,000	9.27	222,000
Fodder corn.....	1931	4,727	1.90	9,000	4.70	42,000
	1932	6,100	2.46	15,000	4.00	60,000
	1933	7,200	2.44	17,600	4.67	82,000
	1934	30,400	0.71	22,000	6.41	141,000
	1935	17,500	3.67	64,000	5.67	363,000
<i>Average 1931-35.....</i>		<i>13,200</i>	<i>1.93</i>	<i>25,500</i>	<i>5.41</i>	<i>138,000</i>
	1936	4,900	1.43	7,000	5.40	38,000
	1937	7,800	0.62	5,000	6.42	32,000
Alberta—						
Spring wheat.....	1931	7,942,856	bush. 17.7	bush. 140,603,000	per bush. 0.36	50,617,000
	1932	8,201,000	20.4	167,355,000	0.32	53,554,000
	1933	7,898,000	13.0	102,334,000	0.45	46,050,000
	1934	7,501,000	15.0	112,500,000	0.58	65,250,000
	1935	7,500,000	13.2	98,648,000	0.61	60,175,000
<i>Average 1931-35.....</i>		<i>7,809,000</i>	<i>15.9</i>	<i>124,288,000</i>	<i>0.44</i>	<i>55,129,000</i>
	1936	7,537,200	8.8	66,000,000	0.92	60,720,000
	1937	7,834,000	9.4	74,000,000	0.98	72,520,000
Oats.....	1931	2,465,688	36.7	90,500,000	0.18	16,290,000
	1932	2,704,800	37.5	101,500,000	0.13	13,195,000
	1933	2,870,000	25.3	72,500,000	0.18	13,050,000
	1934	3,032,000	26.7	81,000,000	0.25	20,250,000
	1935	3,102,000	26.5	82,203,000	0.16	13,152,000
<i>Average 1931-35.....</i>		<i>2,835,000</i>	<i>30.2</i>	<i>85,541,000</i>	<i>0.18</i>	<i>15,187,000</i>
	1936	2,536,700	19.7	50,000,000	0.35	17,500,000
	1937	2,789,000	27.6	77,000,000	0.36	27,720,000
Barley.....	1931	710,472	29.3	20,800,000	0.21	4,368,000
	1932	701,300	28.1	19,700,000	0.16	3,152,000
	1933	631,000	20.3	12,783,000	0.22	2,812,000
	1934	749,000	20.1	15,041,000	0.39	5,866,000
	1935	920,000	17.8	16,376,000	0.23	3,766,000
<i>Average 1931-35.....</i>		<i>742,400</i>	<i>22.8</i>	<i>16,940,000</i>	<i>0.24</i>	<i>3,993,000</i>
	1936	999,000	17.0	17,000,000	0.64	10,880,000
	1937	995,300	22.2	22,100,000	0.45	9,945,000
Fall rye.....	1931	93,318	6.5	610,000	0.22	134,000
	1932	121,100	8.9	1,081,000	0.28	303,000
	1933	112,000	5.5	614,000	0.32	196,000
	1934	126,400	7.2	910,000	0.47	428,000
	1935	125,800	10.0	1,258,000	0.25	315,000
<i>Average 1931-35.....</i>		<i>115,700</i>	<i>7.7</i>	<i>895,000</i>	<i>0.31</i>	<i>275,000</i>
	1936	76,900	4.9	374,000	0.74	277,000
	1937	80,000	8.5	681,000	0.69	470,000

I.—Area, Production and Value of Principal Field Crops in Canada, 1931 to 1937 and the Five-Year Average, 1931-1935—continued

Crop	Year	Area	Yield per acre	Total production	Average price	Total value
		acres	bush.	bush.	\$ per bush.	\$
Alberta—continued						
Spring rye.....	1931	60,569	8.1	490,000	0.22	108,000
	1932	62,000	7.1	439,000	0.28	123,000
	1933	57,000	2.4	138,000	0.29	40,000
	1934	58,700	5.1	300,000	0.47	141,000
	1935	42,300	8.0	338,000	0.25	84,000
	<i>Average 1931-35.....</i>	<i>56,100</i>	<i>6.1</i>	<i>341,000</i>	<i>0.29</i>	<i>99,000</i>
	1936	60,500	6.4	388,000	0.74	287,000
	1937	75,000	6.7	504,000	0.69	348,000
All rye.....	1931	153,887	7.1	1,100,000	0.22	242,000
	1932	183,100	8.3	1,520,000	0.28	426,000
	1933	169,000	4.4	752,000	0.31	236,000
	1934	185,100	6.5	1,210,000	0.47	569,000
	1935	168,100	9.5	1,596,000	0.25	399,000
	<i>Average 1931-35.....</i>	<i>171,800</i>	<i>7.2</i>	<i>1,236,000</i>	<i>0.30</i>	<i>374,000</i>
	1936	137,400	5.5	762,000	0.74	564,000
	1937	155,000	7.6	1,185,000	0.69	818,000
Peas.....	1931	409	14.7	6,000	1.50	9,000
	1932	400	16.0	6,000	0.60	4,000
	1933	600	13.0	7,800	1.00	8,000
	1934	800	14.0	11,000	1.20	13,000
	1935	700	17.3	12,000	1.00	12,000
	<i>Average 1931-35.....</i>	<i>600</i>	<i>14.3</i>	<i>8,600</i>	<i>1.07</i>	<i>9,200</i>
	1936	700	21.4	15,000	1.50	23,000
	1937	700	20.3	14,000	1.65	23,000
Beans.....	1931	509	10.8	5,500	1.20	6,600
	1932	500	11.8	6,000	0.70	4,000
	1933	800	12.6	10,000	1.30	13,000
	1934	900	12.5	11,000	1.50	17,000
	1935	850	16.5	14,000	1.30	18,000
	<i>Average 1931-35.....</i>	<i>700</i>	<i>13.3</i>	<i>9,300</i>	<i>1.29</i>	<i>12,000</i>
	1936	850	10.6	9,000	1.50	14,000
	1937	900	19.0	17,000	2.40	41,000
Mixed grains.....	1931	16,383	36.3	595,000	0.19	113,000
	1932	25,300	28.9	731,000	0.14	102,000
	1933	20,800	22.3	464,000	0.21	97,000
	1934	21,000	22.0	462,000	0.30	139,000
	1935	20,000	19.0	380,000	0.22	84,000
	<i>Average 1931-35.....</i>	<i>20,700</i>	<i>25.4</i>	<i>526,000</i>	<i>0.20</i>	<i>107,000</i>
	1936	21,800	18.5	403,000	0.39	157,000
	1937	18,000	17.3	311,000	0.41	128,000
Flaxseed.....	1931	30,519	6.6	200,000	0.72	144,000
	1932	23,000	8.7	200,000	0.59	118,000
	1933	10,700	4.0	43,000	1.18	51,000
	1934	18,100	5.8	105,000	1.09	114,000
	1935	19,400	8.0	155,000	1.17	181,000
	<i>Average 1931-35.....</i>	<i>20,300</i>	<i>6.9</i>	<i>141,000</i>	<i>0.87</i>	<i>122,000</i>
	1936	13,400	5.6	75,000	1.39	104,000
	1937	20,000	6.2	124,000	1.50	186,000
Potatoes.....			cwt.	cwt.	per cwt.	
	1931	36,256	77.0	2,776,000	0.42	1,166,000
	1932	31,000	68.0	2,102,000	0.64	1,345,000
	1933	32,000	58.0	1,856,000	0.75	1,392,000
	1934	32,800	56.0	1,837,000	0.73	1,341,000
	1935	29,900	64.0	1,906,000	0.68	1,296,000
	<i>Average 1931-35.....</i>	<i>32,400</i>	<i>65.0</i>	<i>2,095,000</i>	<i>0.62</i>	<i>1,308,000</i>
	1936	29,600	61.0	1,816,000	0.95	1,725,000
	1937	31,000	90.0	2,790,000	0.78	2,176,000
Turnips, etc.....	1931	1,714	125.0	214,000	0.30	64,000
	1932	1,800	115.0	207,000	0.64	132,000
	1933	1,900	81.0	154,000	0.65	100,000
	1934	1,700	92.0	156,000	0.64	100,000
	1935	1,800	104.0	187,000	0.58	108,000
	<i>Average 1931-35.....</i>	<i>1,800</i>	<i>102.0</i>	<i>184,000</i>	<i>0.55</i>	<i>101,000</i>
	1936	2,600	51.0	133,000	0.70	93,000
	1937	2,700	116.0	313,000	0.63	197,000

I.—Area, Production and Value of Principal Field Crops in Canada, 1931 to 1937 and the Five-Year Average, 1931-1935—continued

Crop	Year	Area	Yield per acre	Total production	Average price	Total value
		acres	tons	tons	\$ per ton	\$
Alberta—concluded						
Hay and clover.....	1931	240,131	1.64	394,000	7.50	2,955,000
	1932	231,300	1.54	356,000	6.50	2,314,000
	1933	282,400	1.28	361,000	6.00	2,166,000
	1934	282,000	1.32	372,000	7.06	2,626,000
	1935	295,000	1.58	465,000	6.34	2,948,000
<i>Average 1931-35.....</i>		<i>266,200</i>	<i>1.47</i>	<i>390,000</i>	<i>6.67</i>	<i>2,602,000</i>
	1936	367,500	1.15	424,000	7.84	3,324,000
	1937	356,500	1.23	438,000	8.23	3,605,000
Alfalfa.....	1931	56,862	2.18	124,000	10.00	1,240,000
	1932	56,800	2.45	139,000	8.00	1,112,000
	1933	73,100	1.94	142,000	8.25	1,172,000
	1934	74,600	2.31	172,000	10.00	1,720,000
	1935	73,400	2.30	169,000	8.81	1,489,000
<i>Average 1931-35.....</i>		<i>67,000</i>	<i>2.22</i>	<i>149,000</i>	<i>9.04</i>	<i>1,347,000</i>
	1936	76,500	2.17	166,000	10.20	1,693,000
	1937	83,000	1.88	156,000	10.29	1,605,000
Fodder corn.....	1931	3,344	3.89	13,000	4.00	52,000
	1932	4,500	5.81	26,000	3.50	91,000
	1933	5,000	2.52	13,000	4.70	61,000
	1934	8,000	4.00	32,000	6.06	194,000
	1935	6,200	4.50	28,000	5.70	160,000
<i>Average 1931-35.....</i>		<i>5,400</i>	<i>4.07</i>	<i>22,000</i>	<i>5.09</i>	<i>112,000</i>
	1936	1,900	5.26	10,000	7.00	70,000
	1937	2,700	5.55	15,000	6.33	95,000
Grain hay.....	1931	1,750,000	2.00	3,500,000	6.00	21,000,000
	1932	1,850,000	1.75	3,238,000	6.00	19,428,000
	1933	1,900,000	1.50	2,850,000	6.50	18,525,000
	1934	957,500	1.77	1,695,000	7.00	11,865,000
	1935	1,300,000	1.40	1,820,000	5.00	9,100,000
<i>Average 1931-35.....</i>		<i>1,552,000</i>	<i>1.69</i>	<i>2,621,000</i>	<i>6.10</i>	<i>15,984,000</i>
	1936	1,000,000	0.90	900,000	6.00	5,400,000
	1937	1,100,000	1.50	1,650,000	6.00	9,900,000
Sugar beets.....	1931	11,950	8.33	100,000	6.50	650,000
	1932	13,900	10.82	151,000	6.20	936,000
	1933	14,100	9.79	138,000	5.55	766,000
	1934	14,400	12.15	175,000	5.60	980,000
	1935	14,100	9.84	138,800	5.76	799,000
<i>Average 1931-35.....</i>		<i>13,700</i>	<i>10.29</i>	<i>141,000</i>	<i>5.86</i>	<i>826,000</i>
	1936	18,000	11.33	204,000	6.55	1,336,000
	1937	20,000	11.65	233,000	6.50	1,515,000
British Columbia—						
			bush.	bush.	per bush.	
Fall wheat.....	1931	11,288	23.9	270,000	0.66	178,000
Spring wheat.....	1931	54,131	24.2	1,310,000	0.66	865,000
	1932	61,200	23.0	1,408,000	0.60	845,000
	1933	59,600	22.1	1,317,000	0.68	896,000
	1934	58,700	23.8	1,397,000	0.78	1,090,000
	1935	57,500	24.9	1,432,000	0.80	1,146,000
<i>Average 1931-35.....</i>		<i>58,200</i>	<i>23.6</i>	<i>1,373,000</i>	<i>0.71</i>	<i>968,000</i>
	1936	59,000	25.2	1,487,000	1.03	1,532,000
	1937	69,600	25.4	1,768,000	1.15	2,033,000
All wheat.....	1931	65,419	24.2	1,580,000	0.66	1,043,000
	1932	61,200	23.0	1,408,000	0.60	845,000
	1933	59,600	22.1	1,317,000	0.68	896,000
	1934	58,700	23.8	1,397,000	0.78	1,090,000
	1935	57,500	24.9	1,432,000	0.80	1,146,000
<i>Average 1931-35.....</i>		<i>60,500</i>	<i>23.6</i>	<i>1,427,000</i>	<i>0.70</i>	<i>1,004,000</i>
	1936	59,000	25.2	1,487,000	1.03	1,532,000
	1937	69,600	25.4	1,768,000	1.15	2,033,000

I.—Area, Production and Value of Principal Field Crops in Canada, 1931 to 1937 and the Five-Year Average, 1931-1935—continued

Crop	Year	Area	Yield per acre	Total production	Average price	Total value
		acres	bush.	bush.	\$ per bush.	\$
British Columbia—continued						
Oats.....	1931	87,107	50·6	4,411,000	0·38	1,676,000
	1932	90,800	48·7	4,422,000	0·34	1,503,000
	1933	95,900	47·0	4,507,000	0·40	1,803,000
	1934	98,600	47·5	4,684,000	0·45	2,108,000
	1935	103,400	48·4	5,005,000	0·40	2,002,000
	Average 1931-35.....	95,200	48·4	4,606,000	0·39	1,818,000
Barley.....	1936	106,000	51·0	5,406,000	0·50	2,703,000
	1937	110,000	51·1	5,621,000	0·52	2,923,000
	1931	9,440	32·9	311,000	0·50	156,000
	1932	9,300	31·0	288,000	0·41	118,000
	1933	10,100	30·4	307,000	0·51	157,000
	1934	10,800	32·8	354,000	0·56	198,000
Average 1931-35.....	1935	12,100	33·6	407,000	0·52	212,000
	Average 1931-35.....	10,300	32·3	333,000	0·50	163,000
	1936	13,000	34·2	445,000	0·64	285,000
	1937	15,200	33·2	505,000	0·68	343,000
Spring rye.....	1931	3,878	20·9	81,000	0·55	45,000
	1932	3,900	20·0	78,000	0·43	34,000
	1933	4,300	18·1	78,000	0·60	47,000
	1934	4,500	18·8	85,000	0·65	55,000
	1935	4,800	19·0	91,000	0·57	52,000
	Average 1931-35.....	4,300	19·3	83,000	0·57	47,000
Peas.....	1936	4,000	19·2	77,000	0·73	56,000
	1937	4,100	22·4	92,000	0·81	75,000
	1931	2,758	24·7	68,000	1·40	95,000
	1932	3,100	28·5	88,000	1·25	110,000
	1933	3,400	28·3	96,000	1·20	115,000
	1934	3,600	21·6	78,000	1·35	105,000
Average 1931-35.....	1935	4,400	25·0	110,000	1·25	138,000
	Average 1931-35.....	3,500	25·1	88,000	1·28	113,000
	1936	4,400	26·2	115,000	1·35	155,000
	1937	4,000	27·5	110,000	1·60	176,000
Beans.....	1931	672	20·8	14,000	1·70	24,000
	1932	800	24·5	20,000	1·30	26,000
	1933	800	25·5	20,000	1·20	24,000
	1934	900	28·6	26,000	1·50	39,000
	1935	800	26·5	21,000	1·50	32,000
	Average 1931-35.....	800	25·0	20,000	1·45	29,000
Average 1931-35.....	1936	800	27·1	22,000	1·80	40,000
	1937	700	29·3	21,000	2·00	42,000
Mixed grains.....	1931	2,215	41·5	92,000	0·42	39,000
	1932	3,000	40·3	121,000	0·38	46,000
	1933	3,400	37·5	128,000	0·45	58,000
	1934	3,700	37·1	137,000	0·50	69,000
	1935	4,200	35·8	150,000	0·46	69,000
	Average 1931-35.....	3,300	38·2	126,000	0·44	56,000
Average 1931-35.....	1936	4,300	36·3	156,000	0·55	86,000
	1937	4,100	39·2	161,000	0·58	93,000
Flaxseed.....	1931	257	11·7	3,000	1·00	3,000
	1932	300	11·0	3,000	0·60	2,000
	1933	400	9·3	4,000	0·90	4,000
	1934	500	10·7	5,000	1·10	6,000
	1935	300	11·5	3,000	1·10	3,300
	Average 1931-35.....	400	10·0	4,000	1·00	4,000
Average 1931-35.....	1936	250	13·5	3,000	1·25	4,000
	1937	200	13·0	2,600	1·35	3,500
Potatoes.....	1931	20,593	cwt. 107·0	cwt. 2,199,000	per cwt. 0·82	1,803,000
	1932	19,300	119·0	2,297,000	0·70	1,608,000
	1933	18,000	96·0	1,728,000	1·20	2,074,000
	1934	19,400	116·0	2,250,000	0·85	1,913,000
	1935	17,800	107·0	1,905,000	0·95	1,810,000
	Average 1931-35.....	19,000	109·0	2,076,000	0·89	1,842,000
Average 1931-35.....	1936	17,500	112·0	1,960,000	1·35	2,646,000
	1937	18,900	121·0	2,287,000	1·10	2,516,000

I.—Area, Production and Value of Principal Field Crops in Canada, 1931 to 1937 and the Five-Year Average, 1931-1935—continued

Crop	Year	Area	Yield per acre	Total yield	Average price	Total value
		acres	cwt.	cwt.	\$ per cwt.	\$
British Columbia—concluded						
Turnips, etc.....	1931	4,123	225.0	926,000	0.60	556,000
	1932	4,500	236.0	1,062,000	0.60	637,000
	1933	4,900	220.0	1,078,000	0.65	701,000
	1934	5,100	222.0	1,132,000	0.55	623,000
	1935	5,300	230.0	1,219,000	0.60	731,000
<i>Average 1931-35.....</i>		<i>4,800</i>	<i>226.0</i>	<i>1,083,000</i>	<i>0.60</i>	<i>650,000</i>
	1936	5,900	236.0	1,392,000	0.62	863,000
	1937	5,500	238.0	1,309,000	0.60	785,000
			tons	tons	per ton	
Hay and clover.....	1931	150,140	1.98	297,000	13.00	3,861,000
	1932	145,500	1.90	276,000	12.00	3,312,000
	1933	148,000	1.88	278,000	12.75	3,545,000
	1934	150,100	2.00	300,000	11.50	3,450,000
	1935	152,300	2.00	305,000	12.00	3,660,000
<i>Average 1931-35.....</i>		<i>149,200</i>	<i>1.95</i>	<i>291,000</i>	<i>12.25</i>	<i>3,568,000</i>
	1936	155,500	2.10	327,000	13.00	4,251,000
	1937	151,000	2.15	325,000	12.40	4,030,000
Alfalfa.....	1931	42,574	2.94	125,000	14.50	1,813,000
	1932	42,300	3.25	137,000	13.00	1,781,000
	1933	44,100	3.02	133,000	13.50	1,796,000
	1934	45,700	3.15	144,000	12.50	1,800,000
	1935	48,100	3.20	154,000	12.30	1,894,000
<i>Average 1931-35.....</i>		<i>44,600</i>	<i>3.12</i>	<i>139,000</i>	<i>13.07</i>	<i>1,817,000</i>
	1936	50,200	3.25	163,000	13.50	2,201,000
	1937	50,900	3.14	160,000	13.20	2,112,000
Fodder corn.....	1931	3,991	10.02	40,000	6.00	240,000
	1932	4,200	12.61	53,000	6.00	318,000
	1933	4,900	11.23	55,000	5.00	275,000
	1934	5,300	12.44	66,000	5.00	330,000
	1935	6,000	12.05	72,000	4.25	306,000
<i>Average 1931-35.....</i>		<i>4,900</i>	<i>11.63</i>	<i>57,000</i>	<i>5.16</i>	<i>294,000</i>
	1936	6,200	12.47	77,000	4.75	366,000
	1937	5,700	11.96	68,000	5.00	340,000
Grain hay.....	1931	50,000	2.25	113,000	10.00	1,130,000
	1932	49,500	2.10	104,000	8.50	884,000
	1933	49,000	2.00	98,000	9.00	882,000
	1934	47,500	2.25	107,000	9.00	963,000
	1935	46,700	2.30	107,000	9.25	990,000
<i>Average 1931-35.....</i>		<i>48,500</i>	<i>2.19</i>	<i>106,000</i>	<i>9.15</i>	<i>970,000</i>
	1936	45,000	2.45	110,000	9.75	1,073,000
	1937	47,800	2.47	118,000	9.50	1,121,000

II.—Area and Production of Wheat, Oats, Barley, Rye and Flaxseed in the Prairie Provinces, 1935 to 1937

Province and Crop	1935	1936	1937	1935	1936	1937
	acres	acres	acres	bush.	bush.	bush.
Prairie Provinces—						
Wheat.....	23,293,000	24,837,800	24,599,000	264,096,000	202,000,000	159,000,000
Oats.....	9,478,000	8,674,300	8,579,000	244,854,000	135,862,000	142,413,000
Barley.....	3,187,000	3,724,100	3,562,300	62,625,000	52,617,000	62,418,000
Rye.....	649,300	561,800	808,200	8,379,000	3,201,000	4,280,000
Flaxseed.....	296,700	468,700	233,300	1,563,400	1,730,000	617,000
Manitoba—						
Wheat.....	2,587,000	2,556,600	2,872,000	23,250,000	26,000,000	48,000,000
Oats.....	1,434,000	1,453,400	1,410,000	30,700,000	20,400,000	43,075,000
Barley.....	1,121,000	1,423,000	1,393,000	23,100,000	18,990,000	34,800,000
Rye.....	107,000	88,300	135,200	1,816,000	950,000	2,460,000
Flaxseed.....	17,300	89,100	38,300	158,400	415,000	370,000
Saskatchewan—						
Wheat.....	13,206,000	14,744,000	13,893,000	142,198,000	110,000,000	37,000,000
Oats.....	4,942,000	4,684,200	4,380,000	131,951,000	65,462,000	22,338,000
Barley.....	1,146,000	1,302,100	1,174,000	23,149,000	16,627,000	5,518,000
Rye.....	374,200	336,100	518,000	4,967,000	1,489,000	635,000
Flaxseed.....	260,000	366,200	175,000	1,250,000	1,240,000	123,000
Alberta—						
Wheat.....	7,500,000	7,537,200	7,834,000	98,648,000	66,000,000	74,000,000
Oats.....	3,102,000	2,536,700	2,789,000	82,203,000	50,000,000	77,000,000
Barley.....	920,000	999,000	995,300	16,376,000	17,000,000	22,100,000
Rye.....	168,100	137,400	155,000	1,596,000	762,000	1,185,000
Flaxseed.....	19,400	13,400	20,000	155,000	75,000	124,000

III.—Total Area and Value of Field Crops, 1935 to 1937

Province	1935	1936	1937	1935	1936	1937
	acres	acres	acres	\$	\$	\$
Prince Edward Island.....	472,900	483,200	490,300	8,561,000	10,693,000	7,475,000
Nova Scotia.....	558,700	551,400	548,100	11,748,000	13,593,000	10,570,000
New Brunswick.....	913,900	921,300	907,300	14,542,000	18,396,000	13,598,000
Quebec.....	5,912,800	6,018,400	6,042,300	83,616,000	91,276,000	81,629,000
Ontario.....	9,104,800	9,118,900	9,037,000	132,086,000	166,284,000	150,367,000
Manitoba.....	5,962,000	6,081,100	6,421,600	34,944,000	50,401,000	90,930,000
Saskatchewan.....	20,176,210	21,757,350	20,483,600	119,643,600	141,793,400	52,187,600
Alberta.....	13,451,450	12,743,150	13,408,800	93,687,000	103,603,000	130,474,000
British Columbia.....	463,700	472,050	487,700	13,045,300	16,261,000	16,592,500
Canada.....	57,016,460	58,146,850	57,826,700	511,872,900	612,300,400	553,823,100

INDEX NUMBERS OF AGRICULTURAL PRICES, PRODUCTION, AND VALUES

When this series of index numbers was begun in 1921¹, calculations were based on the annual average prices of field crops for the 5-year pre-war period, 1909-13. In 1928, this price series was revised, using average prices for the year 1913 as a base, and the series was broadened to include index numbers of the production of these crops. These combined data on prices and production were then used to calculate a series of weighted index numbers of the values of the various crops. At the same time, a second series was introduced with 1926 as a base year. The following tables are a continuation of these calculations made on the dual basis, 1913 and 1926.

Table I gives the weighted index numbers of agricultural prices, production and values of all field crops for the Dominion as a whole and by provinces, for the years 1909 to 1937 on the two bases mentioned above.² In Table II, index numbers of agricultural prices of the individual field crops are given for Canada and by provinces for the years 1925 to 1937, using the average prices of 1913 as a base, that is, equal to 100. Similar index numbers based on average prices in 1926 are shown in Table III. The prices shown relate to the average prices received by farmers during the crop marketing season August 1 to July 31 of the following year.

¹See Monthly Bulletin of Agricultural Statistics, June, 1921, p. 249.

²The formulae used in the calculation of the index numbers of agricultural prices, production and values, are as follows:—

$$\begin{aligned} \text{Index of prices: } P_1 &= P_0 \sqrt{\frac{\sum p_1 q_0}{\sum p_0 q_0}} \times \frac{\sum p_1 q_1}{\sum p_0 q_1} \\ \text{Index of production: } Q_1 &= Q_0 \sqrt{\frac{\sum p_0 q_1}{\sum p_0 q_0}} \times \frac{\sum p_1 q_1}{\sum p_1 q_0} \end{aligned}$$

Index of values: $V_1 = P_1 \times Q_1$.

Where Σ = Sum.

q_0 = Quantities or weights in the previous year as base.

q_1 = Quantities or weights in the given year to be compared with the base year.

p_0 = Prices in the previous year as base.

p_1 = Prices in the given year to be compared with the base year.

Table I.—Index Numbers of Prices, Production and Values of all Field Crops, 1909 to 1937.

Year	Prices	Pro- duction	Values	Prices	Pro- duction	Values	Year	Prices	Pro- duction	Values	Prices	Pro- duction	Values
	(Base 1913 = 100)			(Base 1926 = 100)				(Base 1913 = 100)			(Base 1926 = 100)		
CANADA							NEW BRUNSWICK						
1909.....	110.0	87.6	96.3	76.6	62.9	48.2	1909.....	84.3	117.1	98.8	76.9	98.9	76.0
1910.....	101.4	69.2	70.1	70.6	49.7	35.0	1910.....	80.8	81.6	66.0	73.7	68.9	50.8
1911.....	105.6	102.4	108.2	73.5	73.5	54.0	1911.....	87.4	112.7	98.5	79.7	95.1	75.8
1912.....	96.0	104.9	100.8	66.8	75.3	50.4	1912.....	95.4	100.9	96.3	87.0	85.1	74.1
1913.....	100.0	100.0	100.0	69.6	71.8	50.0	1913.....	100.0	100.0	100.0	91.2	84.4	76.9
1914.....	141.2	81.8	115.5	98.3	58.8	57.8	1914.....	107.5	103.9	111.6	98.0	87.6	85.8
1915.....	120.2	124.2	149.3	83.7	89.2	74.7	1915.....	124.6	89.8	111.9	113.6	75.7	86.1
1916.....	153.3	104.6	160.4	106.7	75.2	80.2	1916.....	127.3	100.3	127.6	116.1	84.6	98.3
1917.....	199.2	103.9	207.1	138.7	74.6	103.6	1917.....	147.2	92.3	135.9	134.4	77.8	104.5
1918.....	227.6	109.1	248.4	158.5	78.4	124.2	1918.....	171.0	139.6	238.8	156.1	117.7	183.7
1919.....	256.6	108.4	278.1	178.7	77.8	139.1	1919.....	188.8	156.7	295.9	172.3	132.1	227.6
1920.....	214.4	122.8	263.8	149.3	88.2	131.7	1920.....	178.0	144.8	258.0	162.6	122.1	198.5
1921.....	145.2	116.1	168.6	101.1	83.4	84.3	1921.....	179.5	118.9	213.4	164.0	100.1	164.1
1922.....	124.4	140.0	174.1	86.6	100.5	87.1	1922.....	120.9	147.1	178.0	110.5	124.0	137.0
1923.....	103.9	156.5	162.7	72.4	112.4	81.4	1923.....	104.3	111.3	116.1	95.3	93.8	89.4
1924.....	146.9	122.6	180.0	102.3	88.0	90.1	1924.....	83.7	106.9	89.5	76.4	90.1	68.8
1925.....	146.6	126.9	200.8	102.1	98.4	100.4	1925.....	121.1	117.9	142.9	110.7	99.4	110.0
1926.....	143.6	139.2	200.0	100.0	100.0	100.0	1926.....	109.5	118.6	129.9	100.0	100.0	100.0
1927.....	138.6	153.6	212.9	96.5	110.4	106.5	1927.....	101.9	100.5	102.5	93.1	84.7	78.8
1928.....	121.5	168.0	204.2	84.6	120.7	102.1	1928.....	80.4	126.3	101.6	73.5	106.5	78.3
1929.....	150.7	114.3	172.3	104.9	82.1	86.2	1929.....	117.4	112.6	132.6	107.2	95.2	102.1
1930.....	83.1	144.7	120.2	57.8	103.9	60.1	1930.....	79.4	130.0	103.2	72.5	109.6	79.5
1931.....	67.3	117.7	79.2	46.8	84.5	39.6	1931.....	50.2	117.9	59.2	45.9	99.4	45.6
1932.....	61.9	132.7	82.2	43.1	95.3	41.1	1932.....	58.0	120.8	70.1	53.0	101.8	54.0
1933.....	80.0	103.0	82.3	55.7	74.0	41.2	1933.....	62.7	106.6	66.8	57.3	89.8	51.5
1934.....	96.8	102.9	99.6	67.4	73.9	49.8	1934.....	74.3	111.7	83.0	67.9	94.1	63.9
1935.....	80.3	115.7	92.9	55.9	83.1	46.5	1935.....	78.1	103.3	80.7	71.4	87.1	62.1
1936.....	116.2	95.6	111.1	80.9	68.7	55.6	1936.....	76.0	134.3	102.1	69.4	113.2	78.6
1937.....	109.9	91.4	100.4	76.5	65.6	50.2	1937.....	64.5	117.0	75.5	59.0	98.6	58.1
PRINCE EDWARD ISLAND							QUEBEC						
1909.....	95.7	107.0	102.5	58.8	97.2	57.1	1909.....	103.1	98.6	101.6	102.8	62.9	64.7
1910.....	98.1	75.8	74.3	60.2	68.8	41.4	1910.....	84.7	90.2	76.4	84.4	57.6	48.6
1911.....	115.1	87.9	101.2	70.7	79.9	56.4	1911.....	97.6	122.9	119.9	97.3	78.4	76.3
1912.....	110.6	95.1	105.2	67.9	86.4	58.7	1912.....	86.8	90.8	78.9	86.6	58.0	50.2
1913.....	100.0	100.0	100.0	61.4	90.8	55.8	1913.....	100.0	100.0	100.0	99.7	63.8	63.6
1914.....	111.9	108.2	121.0	68.7	98.3	67.6	1914.....	117.9	95.2	112.0	117.4	60.7	71.4
1915.....	120.5	95.1	114.6	74.0	86.4	64.0	1915.....	123.6	95.6	118.2	123.2	61.0	75.3
1916.....	137.8	107.5	148.1	84.7	97.6	82.7	1916.....	118.8	97.8	116.2	118.5	62.4	73.9
1917.....	175.1	99.0	173.3	107.6	89.9	96.8	1917.....	129.7	133.5	172.9	129.2	85.1	110.0
1918.....	171.3	99.6	170.7	105.3	90.5	95.3	1918.....	146.0	213.9	312.4	145.6	136.5	198.8
1919.....	212.2	110.5	234.6	130.4	100.4	130.9	1919.....	161.6	216.5	349.9	161.2	138.1	222.6
1920.....	209.9	92.5	194.3	129.0	84.1	108.5	1920.....	184.0	202.8	372.8	183.3	129.4	237.1
1921.....	183.4	81.2	148.9	112.8	73.7	83.1	1921.....	160.0	154.6	247.4	159.6	98.6	157.5
1922.....	108.7	105.0	114.2	66.8	95.4	63.7	1922.....	106.5	175.0	186.5	106.2	111.6	118.7
1923.....	111.9	95.4	106.7	63.8	86.6	59.6	1923.....	92.0	163.6	150.3	91.6	104.3	95.7
1924.....	112.6	111.7	125.7	69.2	101.4	70.2	1924.....	93.7	167.9	157.3	93.4	107.1	100.1
1925.....	162.8	99.3	161.7	100.0	90.2	90.3	1925.....	104.6	162.1	169.6	104.3	103.4	108.0
1926.....	162.7	110.1	179.1	100.0	100.0	100.0	1926.....	100.3	156.8	157.2	100.0	100.0	100.0
1927.....	121.3	116.0	140.7	74.5	105.4	78.9	1927.....	95.0	171.3	162.9	94.8	109.3	103.7
1928.....	93.5	139.7	130.6	57.4	126.9	72.9	1928.....	96.9	151.7	147.1	96.7	96.8	93.6
1929.....	150.1	118.5	177.8	92.1	107.6	99.2	1929.....	103.9	166.8	173.3	103.7	106.4	110.3
1930.....	80.3	133.6	115.2	52.9	121.3	64.2	1930.....	78.3	173.3	135.8	78.2	110.6	86.4
1931.....	61.2	117.2	71.7	37.5	106.4	40.0	1931.....	55.9	155.8	87.1	55.8	99.4	55.5
1932.....	66.1	107.1	70.7	40.6	97.2	39.4	1932.....	57.8	137.3	79.4	57.7	87.6	50.5
1933.....	79.3	117.5	93.1	48.6	106.6	51.9	1933.....	67.8	112.3	76.2	67.7	71.6	48.5
1934.....	85.4	111.6	95.4	52.4	101.3	53.1	1934.....	77.3	143.5	110.9	77.1	91.5	70.6
1935.....	90.7	99.3	90.1	55.7	90.2	50.2	1935.....	67.1	140.5	94.2	66.9	89.6	60.0
1936.....	91.1	123.6	112.6	55.9	112.2	62.7	1936.....	68.3	150.8	102.9	68.1	96.2	65.5
1937.....	75.2	104.6	78.7	46.2	94.9	43.8	1937.....	71.1	129.5	92.0	70.9	82.6	58.6
NOVA SCOTIA							ONTARIO						
1909.....	85.8	120.2	103.2	74.9	133.5	100.0	1909.....	111.3	110.3	122.9	98.0	80.6	79.0
1910.....	77.9	66.7	51.9	67.9	74.0	50.3	1910.....	99.2	92.9	92.1	87.3	67.8	59.2
1911.....	93.1	83.8	78.0	81.3	93.0	75.6	1911.....	121.7	98.7	120.1	107.1	72.1	77.2
1912.....	97.0	91.0	88.3	84.6	101.0	85.5	1912.....	110.5	109.7	121.3	97.3	80.1	78.0
1913.....	100.0	100.0	100.0	82.1	92.0	75.6	1913.....	100.0	100.0	100.0	88.0	73.0	64.3
1914.....	116.4	110.1	128.3	95.6	101.3	96.9	1914.....	118.9	98.3	116.9	104.6	71.8	75.1
1915.....	112.6	101.4	114.1	92.5	93.2	86.3	1915.....	111.4	110.7	123.3	98.0	80.9	79.3
1916.....	115.5	113.0	130.6	94.9	103.9	98.6	1916.....	141.1	80.5	113.6	124.2	58.8	73.0
1917.....	129.4	105.3	136.1	106.2	96.9	102.9	1917.....	150.6	99.3	149.6	132.5	72.5	96.1
1918.....	170.5	145.5	248.0	140.0	133.9	187.5	1918.....	170.1	134.5	228.8	149.7	98.2	147.0
1919.....	188.3	196.4	369.8	154.7	180.7	279.6	1919.....	190.9	119.7	228.5	168.0	87.4	146.8
1920.....	214.3	130.3	279.3	176.0	119.9	211.2	1920.....	165.7	135.0	223.7	145.8	98.6	143.8
1921.....	158.8	108.8	172.8	130.2	100.2	130.5	1921.....	136.6	104.4	142.7	120.3	76.3	91.7
1922.....	120.1	117.4	141.0	98.5	108.2	106.6	1922.....	97.3	136.2	132.5	85.7	99.5	85.2
1923.....	108.4	110.5	119.7	88.9	101.8	90.5	1923.....	98.8	133.1	131.5	86.9	97.2	84.5
1924.....	94.4	103.9	98.0	77.5	95.7	74.1	1924.....	106.1	146.2	155.2	90.9	106.8	99.7
1925.....	102.6	107.6	110.3	84.1	99.1	83.4	1925.....	103.3	144.4	149.2	93.4	105.5	95.9
1926.....	121.7	108.6	132.2	100.0	100.0	100.0	1926.....	113.7	136.9	155.7	100.0	100.0	100.0
1927.....	107.2	101.3	108.6	88.0	93.3	82.1	1927.....	107.4	141.9	152.5	94.5	103.6	97.9
1928.....	95.4	115.5	110.2	78.3	106.3	83.3	1928.....	104.8	138.5	145.2	92.2	101.2	93.3
1929.....	113.1	108.5	122.8	92.8	99.9	92.7	1929.....	115.7	124.5				

Table I.—Index Numbers of Prices, Production and Values of all Field Crops, 1909 to 1937
—concluded

Year	Prices	Pro- duction	Values	Prices	Pro- duction	Values	Year	Prices	Pro- duction	Values	Prices	Pro- duction	Values
	(Base 1913 = 100)			(Base 1926 = 100)				(Base 1913 = 100)			(Base 1926 = 100)		
MANITOBA							ALBERTA						
1909.....	118.6	99.0	117.4	82.6	81.3	67.2	1909.....	105.0	42.0	44.2	84.7	12.0	10.2
1910.....	115.3	58.3	67.2	80.4	47.9	38.5	1910.....	125.2	27.8	34.8	101.0	8.0	8.0
1911.....	104.8	115.4	121.0	73.1	94.7	69.2	1911.....	109.8	94.4	103.7	88.6	27.0	23.9
1912.....	97.7	115.9	113.2	68.1	95.1	64.8	1912.....	94.8	100.4	95.2	76.5	28.7	22.0
1913.....	100.0	100.0	100.0	69.7	82.7	57.6	1913.....	100.0	100.0	100.0	80.7	28.6	23.1
1914.....	149.4	68.0	101.5	104.1	56.2	58.5	1914.....	154.6	82.8	127.9	124.7	23.7	29.6
1915.....	128.8	111.1	143.0	89.8	91.9	82.5	1915.....	133.8	149.6	200.2	107.9	42.8	46.2
1916.....	176.1	67.5	118.9	122.8	55.9	68.6	1916.....	199.0	160.0	318.4	160.6	45.8	73.6
1917.....	266.2	80.0	213.0	185.6	66.2	122.8	1917.....	267.4	141.7	378.8	215.7	40.6	87.5
1918.....	262.0	106.8	279.7	182.6	88.3	161.3	1918.....	215.9	112.1	242.0	174.2	32.1	55.9
1919.....	300.7	93.9	282.3	209.6	77.6	162.7	1919.....	230.7	146.6	338.3	186.2	42.0	78.2
1920.....	240.5	86.3	207.6	167.6	71.4	119.7	1920.....	154.7	282.7	437.3	124.8	80.9	101.0
1921.....	124.7	89.6	111.8	86.9	74.1	64.4	1921.....	88.9	199.2	177.2	71.7	57.0	40.9
1922.....	114.2	133.1	152.0	79.6	110.1	87.6	1922.....	100.7	201.8	203.2	81.2	57.8	46.9
1923.....	101.1	96.1	97.2	70.5	79.5	56.0	1923.....	68.0	475.5	323.3	54.8	136.2	74.7
1924.....	167.8	125.6	210.8	117.0	103.9	121.5	1924.....	133.0	257.0	342.0	107.3	73.6	79.0
1925.....	146.5	93.2	136.5	102.1	77.1	78.7	1925.....	128.1	312.7	400.5	103.3	89.6	92.6
1926.....	143.5	120.9	173.5	100.0	100.0	100.0	1926.....	123.9	349.2	432.7	100.0	100.0	100.0
1927.....	153.7	82.9	127.5	107.1	68.6	73.4	1927.....	121.3	481.3	583.9	97.9	137.8	134.9
1928.....	136.0	129.2	175.7	94.8	106.9	101.3	1928.....	100.4	471.1	472.8	81.0	134.9	109.3
1929.....	160.5	76.1	122.2	111.9	63.0	70.5	1929.....	131.3	256.4	336.7	106.0	73.4	77.8
1930.....	66.9	122.6	82.0	46.6	101.5	47.3	1930.....	57.5	410.6	236.2	46.4	117.6	54.6
1931.....	57.9	66.4	38.5	40.4	55.0	22.2	1931.....	49.7	426.3	211.8	40.1	122.0	48.9
1932.....	51.2	96.5	49.4	35.7	79.8	28.5	1932.....	43.9	467.4	205.4	35.5	133.8	47.5
1933.....	67.2	82.1	55.2	46.9	67.9	31.8	1933.....	57.0	324.7	185.2	46.0	93.0	42.8
1934.....	88.2	87.3	77.0	61.5	72.2	44.4	1934.....	72.7	327.0	237.6	58.6	93.6	54.9
1935.....	66.6	81.2	54.1	46.4	67.2	31.2	1935.....	65.2	307.7	200.5	52.6	88.1	46.3
1936.....	115.3	67.6	77.9	80.4	55.9	45.0	1936.....	105.5	210.1	221.6	85.1	60.2	51.2
1937.....	111.0	126.6	140.6	77.4	104.8	81.1	1937.....	106.3	262.7	279.2	85.8	75.2	64.5
SASKATCHEWAN							BRITISH COLUMBIA						
1909.....	125.8	60.1	75.5	80.6	39.2	21.6	1909*.....	-	-	-	-	-	-
1910.....	121.8	47.4	58.8	78.2	30.9	24.2	1910.....	98.9	62.4	61.7	82.7	45.4	37.6
1911.....	106.7	83.6	89.3	68.5	54.5	37.4	1911.....	99.8	103.9	103.6	83.4	75.6	63.1
1912.....	90.0	99.5	89.5	57.8	64.9	37.5	1912.....	91.1	104.8	95.5	76.1	76.3	58.1
1913.....	100.0	100.0	100.0	64.2	65.2	41.9	1913.....	100.0	100.0	100.0	83.6	72.8	60.9
1914.....	203.5	58.0	118.0	130.7	37.8	49.4	1914.....	100.1	103.5	103.5	83.7	75.4	63.1
1915.....	134.1	153.1	205.3	86.1	99.8	85.9	1915.....	81.8	128.4	105.0	68.4	93.5	63.9
1916.....	189.4	119.5	226.3	121.6	77.8	94.7	1916.....	105.9	129.9	137.6	88.6	94.6	83.8
1917.....	275.6	98.0	270.1	177.0	63.8	113.0	1917.....	120.0	91.6	100.9	100.3	66.7	66.9
1918.....	289.0	80.0	231.4	185.6	52.1	96.8	1918.....	169.4	93.6	158.5	141.6	68.2	96.5
1919.....	326.2	80.6	262.8	209.5	52.5	110.0	1919.....	208.9	106.4	222.3	174.6	77.5	135.4
1920.....	214.0	97.9	209.6	137.5	63.8	87.7	1920.....	215.7	131.3	244.1	180.3	82.4	148.6
1921.....	111.3	149.8	166.6	71.4	97.6	69.7	1921.....	143.7	128.6	184.7	120.1	93.6	112.5
1922.....	123.3	185.7	228.9	79.2	121.0	95.8	1922.....	148.1	111.4	165.1	123.8	81.2	100.5
1923.....	98.6	204.6	201.8	63.4	133.3	84.4	1923.....	126.4	135.1	170.8	105.7	98.4	104.0
1924.....	174.6	105.0	183.4	112.1	68.4	76.7	1924.....	137.2	114.6	157.1	114.7	83.4	95.7
1925.....	171.8	159.9	274.6	110.3	104.2	114.9	1925.....	131.1	130.3	170.8	109.6	94.9	104.0
1926.....	155.7	153.4	238.9	100.0	100.0	100.0	1926.....	119.6	137.3	164.2	100.0	100.0	100.0
1927.....	146.2	184.1	269.0	93.9	120.0	112.6	1927.....	110.7	159.2	176.2	92.5	116.0	107.3
1928.....	119.1	226.3	269.5	76.5	147.5	112.8	1928.....	108.0	154.4	166.7	90.2	112.5	101.5
1929.....	161.9	112.4	181.9	104.0	73.2	76.1	1929.....	130.3	141.3	184.1	108.9	102.9	112.1
1930.....	66.4	158.0	104.9	42.7	102.9	43.9	1930.....	106.6	140.8	150.1	89.1	107.6	91.3
1931.....	57.9	93.9	54.4	37.2	61.2	22.8	1931.....	76.1	148.1	112.7	63.6	107.8	68.6
1932.....	51.3	148.1	75.9	32.9	96.5	31.8	1932.....	68.5	147.9	101.3	57.3	107.7	61.7
1933.....	69.3	82.2	63.9	44.5	60.1	26.8	1933.....	79.4	140.7	111.7	66.4	102.4	68.0
1934.....	93.1	80.1	74.5	59.8	52.2	31.2	1934.....	74.0	155.6	115.1	61.8	113.3	70.0
1935.....	80.4	115.3	92.6	51.6	75.1	38.8	1935.....	74.7	157.7	117.8	62.4	114.9	71.7
1936.....	134.9	81.2	109.5	86.7	52.9	45.8	1936.....	87.7	167.4	146.8	73.3	121.9	89.4
1937.....	145.3	27.8	40.3	93.3	18.1	16.9	1937.....	85.3	175.4	149.7	71.3	127.7	91.1

*Data not available.

Table II.—Index Numbers of Agricultural Prices, 1925 to 1937*

Average Prices 1913=100

Province and Crop	Average prices 1913		1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937
	\$ c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
Canada—															
Wheat.....	0 67	183.6	162.7	149.3	119.4	156.7	73.1	56.7	52.2	73.1	91.0	91.0	140.3	149.3	
Oats.....	0 32	131.3	150.0	159.4	146.9	184.4	75.0	75.0	59.4	81.2	100.0	75.0	134.4	134.4	
Barley.....	0 42	126.2	123.8	157.1	133.3	140.5	47.6	61.9	54.8	71.4	111.9	69.0	164.3	121.4	
Rye.....	0 66	116.7	116.7	122.2	119.7	127.3	30.3	42.4	40.9	57.6	74.2	40.9	106.1	110.6	
Peas.....	1 11	148.6	157.7	158.6	166.6	185.6	132.4	75.7	76.6	90.1	94.6	98.2	145.9	151.4	
Beans.....	1 88	137.2	140.4	123.4	189.9	175.5	120.7	36.7	29.3	52.7	70.7	77.7	108.5	65.4	
Buckwheat.....	0 64	132.8	135.9	139.1	145.3	146.9	101.6	78.1	67.2	78.1	82.8	79.7	110.9	110.9	
Mixed grains.....	0 55	118.2	120.0	130.9	129.1	138.2	76.4	67.3	60.0	72.7	74.5	65.5	101.8	92.7	
Flaxseed.....	0 97	190.7	167.0	159.8	163.9	245.4	96.9	81.4	63.9	123.7	118.6	122.7	148.5	155.7	
Corn for husking.....	0 64	146.9	156.3	154.7	175.0	165.6	135.9	65.6	70.3	92.2	101.6	70.3	109.4	95.3	
Potatoes.....	0 82	239.0	179.3	143.4	97.6	193.9	101.2	52.4	76.8	93.9	61.0	97.6	139.0	78.0	
Turnips, etc.....	0 56	100.0	107.1	82.1	83.9	94.6	78.6	50.0	48.2	60.7	55.3	57.1	62.5	58.9	
Hay and clover.....	11 48	90.2	105.7	90.7	90.3	101.5	85.6	66.4	62.1	76.4	102.3	66.4	66.7	65.1	
Alfalfa.....	11 85	107.3	112.2	101.5	97.1	106.6	102.3	87.5	72.4	78.1	106.9	67.8	77.7	67.8	
Fodder corn.....	4 78	84.3	102.1	93.5	98.1	96.0	103.1	83.0	57.5	68.6	86.2	69.5	70.7	64.4	
Sugar beets.....	6 12	99.3	105.4	127.3	118.5	111.9	112.3	100.0	101.8	98.7	92.2	88.9	93.8	97.9	
All Field Crops.....	-	146.6	143.6	138.6	121.5	150.7	83.1	67.3	61.9	80.0	96.8	80.3	116.2	109.9	
Prince Edward Island—															
Wheat.....	1 00	144.0	148.0	147.0	144.0	159.0	90.0	85.0	75.0	83.0	93.0	94.0	110.0	128.0	
Oats.....	0 37	121.6	159.5	167.6	135.1	175.7	86.5	78.4	75.7	81.1	102.7	132.4	121.6	127.0	
Barley.....	0 59	150.8	161.0	152.5	140.7	172.9	105.0	86.4	71.2	84.7	91.5	106.8	105.1	132.2	
Peas.....	1 69	94.7	147.9	166.6	88.8	118.3	103.6	-	-	-	-	-	-	-	
Buckwheat.....	0 64	132.8	137.5	173.4	123.4	165.6	101.6	78.1	87.5	87.5	93.7	107.8	92.2	109.4	
Mixed grains.....	0 48	130.8	153.3	160.4	133.3	156.3	79.2	68.8	70.8	83.3	100.0	108.3	114.6	120.8	
Potatoes.....	0 47	372.3	276.6	208.5	95.7	338.3	138.3	53.2	110.6	138.3	55.3	148.9	191.5	83.0	
Turnips, etc.....	0 48	83.3	147.8	87.5	79.2	85.4	72.9	41.7	45.8	83.3	50.0	58.3	54.2	62.5	
Hay and clover.....	10 76	95.4	100.0	98.5	100.7	114.2	92.9	83.7	69.7	74.3	158.0	88.6	74.3	71.1	
Fodder corn.....	2 50	152.8	160.0	160.0	160.0	160.0	280.0	180.0	130.0	140.0	170.0	130.0	180.0	200.0	
All Field Crops.....	-	162.8	162.7	121.3	93.5	150.1	86.3	61.2	66.1	79.3	85.4	90.7	91.1	75.2	
Nova Scotia—															
Wheat.....	1 14	151.8	138.6	122.8	143.0	150.9	87.7	77.2	65.8	86.9	95.6	99.1	103.5	120.2	
Oats.....	0 53	141.5	147.1	160.4	156.6	164.2	103.8	94.3	79.2	94.3	103.8	103.8	113.2	120.8	
Barley.....	0 75	149.3	169.3	164.0	160.0	154.7	93.3	84.0	74.7	93.3	102.7	104.0	108.0	117.3	
Rye.....	0 97	135.1	128.9	154.6	154.6	144.3	103.1	-	-	-	-	-	-	-	
Peas.....	1 85	124.3	173.0	175.7	118.4	157.3	108.1	-	-	-	-	-	-	-	
Beans.....	2 40	148.3	177.1	164.2	169.6	160.0	129.2	-	-	-	-	-	-	-	
Buckwheat.....	0 66	151.5	181.8	210.6	165.2	162.1	121.2	118.2	103.0	110.6	124.2	122.7	134.8	134.8	
Mixed grains.....	0 65	153.8	146.2	269.2	163.1	176.9	100.0	77.0	80.0	98.5	100.0	92.3	106.2	116.9	
Potatoes.....	0 87	204.6	171.3	114.9	69.0	157.5	92.0	57.5	74.7	109.2	57.5	106.9	129.9	86.2	
Turnips, etc.....	0 72	87.5	118.1	62.5	69.4	83.3	55.6	41.7	55.6	69.4	55.6	55.6	55.6	55.6	
Hay and clover.....	11 57	79.8	114.5	112.4	101.4	105.9	99.4	86.4	60.5	86.4	156.4	95.1	82.1	69.1	
Fodder corn.....	4 88	82.0	82.0	82.0	82.0	102.5	143.4	123.0	61.5	71.7	87.1	66.6	82.0	82.0	
All Field Crops.....	-	102.6	121.7	107.2	95.4	113.1	88.6	73.2	60.5	82.9	109.4	87.9	85.5	74.3	
New Brunswick—															
Wheat.....	1 12	164.3	158.9	145.5	148.2	167.0	89.3	76.8	78.6	84.8	89.3	94.6	105.4	122.3	
Oats.....	0 51	117.6	139.2	159.8	137.3	154.9	78.4	74.5	64.7	78.4	84.3	86.3	111.8	111.8	
Barley.....	0 69	108.7	133.3	150.7	147.8	143.5	87.0	76.8	76.8	88.4	86.9	89.9	105.8	108.7	
Peas.....	1 49	187.9	156.4	151.0	153.0	184.6	140.9	-	-	-	-	-	-	-	
Beans.....	2 46	111.0	152.4	187.0	182.1	152.4	124.0	79.3	50.8	56.1	61.0	50.8	90.2	101.2	
Buckwheat.....	0 54	150.0	164.8	175.9	164.8	177.8	120.4	111.1	101.9	92.6	92.6	125.9	133.3	146.3	
Mixed grains.....	0 59	152.5	142.4	135.6	144.1	186.4	101.7	67.8	72.9	77.9	78.9	98.3	100.0	115.3	
Potatoes.....	0 73	243.8	180.8	143.8	47.9	184.9	89.0	34.2	68.5	68.5	45.2	100.0	143.8	68.5	
Turnips, etc.....	0 76	82.9	65.8	53.9	42.1	65.8	39.5	26.3	52.6	32.9	36.8	39.5	52.6	52.6	
Hay and clover.....	10 91	104.7	98.5	97.0	97.9	111.5	103.1	64.2	67.8	78.8	124.7	99.1	59.6	64.2	
Fodder corn.....	3 00	133.3	133.3	133.3	133.3	133.3	200.0	175.0	108.3	116.7	150.0	108.3	125.0	146.0	
All Field Crops.....	-	121.1	109.5	101.9	80.4	117.4	79.4	50.2	58.0	62.7	74.3	78.1	76.0	64.5	
Quebec—															
Wheat.....	1 21	145.5	144.6	145.5	138.9	134.7	78.5	63.6	60.3	64.5	81.0	81.8	95.0	102.5	
Oats.....	0 48	127.1	133.3	145.8	156.3	158.3	97.9	79.2	75.0	75.0	89.6	89.6	102.1	127.1	
Barley.....	0 77	131.2	132.5	138.9	144.2	139.0	84.4	72.7	68.8	67.5	79.2	74.0	92.2	103.9	
Rye.....	1 06	129.2	150.0	149.1	141.5	138.7	70.7	66.0	64.2	67.9	64.1	70.8	78.3	89.6	
Peas.....	1 97	134.0	127.9	131.5	145.2	149.7	106.6	74.1	72.6	77.7	83.7	82.2	102.5	105.1	
Beans.....	2 31	129.4	117.3	96.5	164.5	160.2	108.2	78.8	68.8	75.7	71.9	71.9	91.7	91.3	
Buckwheat.....	0 75	138.7	130.7	137.3	149.3	138.7	97.3	77.3	64.0	74.7	80.0	78.7	89.3	109.3	
Mixed grains.....	0 66	130.3	130.3	140.9	151.5	143.9	98.5	78.8	69.7	77.3	78.8	83.3	97.0	112.1	
Flaxseed.....	1 95	143.6	125.6	126.2	137.4	130.3	110.3	103.1	93.8	82.0	81.5	100.0	99.5	100.5	
Corn for husking.....	1 00	142.0	141.0	144.0	140.0	139.0	100.0	92.0	-	-	-	-	-	-	
Potatoes.....	0 77	422.1	181.1	170.1	135.1	166.2	123.4	66.2	81.8	92.2	62.3	102.6	140.3	83.1	
Turnips, etc.....	0 72	139.9	79.2	90.3	102.8	88.9	69.4	59.7	51.4	54.2	47.2	58.3	62.5	61.1	
Hay and clover.....	12 08	72.3	97.0	82.5	82.9	93.5	76.6	53.8	58.8	77.6	98.0	65.9	59.2	63.4	
Alfalfa.....	8 30	84.3	90.4	94.3	113.0	141.2	150.6	100.6	102.5	135.1	157.9	113.4	101.4	108.8	
Fodder corn.....	5 20	86.5	86.5	91.7	115.0	93.5	115.4	67.3	51.3	55.6	75.6	80.6	73.7	77.7	
All Field Crops.....	-	104.6	100.3	95.0	96.9	103.9	78.3	55.9	57.8	67.8	77.3	67.1	68.3	71.1	

*For index numbers for the years 1909-13, see Monthly Bulletin of Agricultural Statistics, February, 1929, pp. 52-56; for 1913-24, see Monthly Bulletin, March, 1928, pp. 95-100.

Table II.—Index Numbers of Agricultural Prices, 1925 to 1937*—concluded

Average Prices 1913=100

Province and Crop	Average prices 1913	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937
	\$ c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
Ontario—														
Wheat.....	0 85	143.5	147.1	147.1	141.2	148.2	84.7	61.2	57.6	84.7	102.3	83.5	136.5	122.4
Oats.....	0 38	113.2	136.8	147.4	144.7	163.2	78.9	65.8	65.8	89.5	92.1	73.7	131.6	110.5
Barley.....	0 56	121.4	121.4	135.7	133.9	139.3	69.6	66.1	67.9	76.8	89.3	71.4	142.9	105.4
Rye.....	0 69	117.4	130.4	137.7	139.1	143.5	79.7	60.9	56.5	76.8	79.7	58.0	121.7	113.0
Peas.....	0 99	139.4	147.5	152.5	157.6	166.7	126.3	63.6	65.7	80.8	85.8	96.0	156.6	157.6
Beans.....	1 79	137.4	141.9	124.0	195.5	177.7	117.3	32.4	27.4	51.4	70.9	81.0	112.8	59.8
Buckwheat.....	0 60	121.7	130.0	130.0	135.0	145.0	100.0	70.0	60.0	75.0	78.3	66.7	121.7	100.0
Mixed grains.....	0 53	118.9	120.8	132.1	130.2	139.6	75.5	67.9	62.3	75.5	75.5	64.2	103.8	90.6
Flaxseed.....	1 39	135.3	153.2	120.1	165.5	171.2	104.3	75.5	64.7	86.3	95.7	93.5	106.5	100.7
Corn for husking.....	0 63	142.9	149.2	144.4	171.4	153.7	134.9	63.5	71.4	93.8	103.2	71.4	111.1	96.8
Potatoes.....	1 08	153.7	173.1	128.7	86.1	168.5	74.1	35.1	57.6	92.6	50.9	103.7	125.0	55.6
Turnips, etc.....	0 44	90.9	104.5	84.1	90.9	90.9	90.9	45.5	36.4	54.5	63.6	54.5	63.6	54.5
Hay and clover.....	11 07	107.0	115.2	97.6	96.9	103.6	62.6	74.3	64.8	80.8	109.4	60.5	74.6	64.5
Alfalfa.....	12 03	105.3	110.1	99.3	93.5	101.9	97.7	83.1	68.2	74.5	111.8	62.9	72.7	60.3
Fodder corn.....	4 56	80.3	104.4	88.2	91.4	84.5	98.7	87.7	58.1	71.3	87.7	65.8	69.7	59.0
Sugar beets.....	6 20	98.5	104.8	125.0	116.9	107.4	112.9	96.8	100.8	100.8	91.9	85.6	85.8	86.3
All Field Crops.....	-	103.3	113.7	107.4	104.8	115.7	80.0	66.5	61.7	78.3	90.1	67.2	95.9	78.5
Manitoba—														
Wheat.....	0 71	171.8	153.5	149.3	129.6	149.2	77.5	57.7	53.5	73.2	91.5	85.9	128.2	136.6
Oats.....	0 28	125.0	153.6	178.6	153.6	192.8	75.0	67.9	50.0	75.0	106.0	67.9	132.1	139.3
Barley.....	0 34	144.1	144.1	188.2	158.8	158.8	50.0	62.0	58.8	79.4	141.2	73.5	194.1	138.2
Rye.....	0 58	129.3	131.0	141.1	139.7	148.3	39.7	41.4	34.5	55.2	84.5	43.1	105.2	125.9
Mixed grains.....	0 29	148.3	172.4	255.2	206.9	213.4	79.3	72.4	65.5	86.2	120.7	96.6	155.2	151.7
Flaxseed.....	1 05	180.0	154.3	151.4	155.2	230.5	100.0	77.1	63.8	111.4	109.5	111.4	135.2	143.8
Potatoes.....	0 60	215.0	155.0	135.0	141.7	383.3	108.3	63.3	105.0	105.0	103.3	70.0	233.3	113.3
Turnips, etc.....	0 82	112.2	107.3	86.6	80.5	117.1	79.3	53.7	64.6	67.1	57.3	51.2	84.1	63.4
Hay and clover.....	8 64	109.8	115.7	86.8	98.4	129.1	83.9	89.7	63.7	64.8	75.7	54.1	57.9	65.3
Alfalfa.....	10 67	116.3	114.5	98.4	103.1	146.2	93.7	93.7	79.7	77.3	80.3	60.9	60.9	72.8
Fodder corn.....	8 50	95.2	76.5	82.4	70.6	61.8	82.4	53.0	44.1	50.0	63.3	47.1	52.9	58.8
All Field Crops.....	-	146.5	143.5	153.7	136.0	160.5	66.9	57.9	51.2	67.2	88.2	66.6	115.3	111.0
Saskatchewan—														
Wheat.....	0 64	195.1	168.8	151.5	120.3	160.9	73.3	59.4	54.7	73.4	95.3	93.8	143.8	162.5
Oats.....	0 25	140.0	168.0	164.0	152.0	200.0	60.0	72.0	52.0	76.0	108.0	68.0	140.0	148.0
Barley.....	0 30	156.7	150.0	203.3	160.0	170.0	40.0	70.0	63.3	80.0	156.0	80.0	223.3	153.3
Rye.....	0 40	180.0	185.0	197.5	185.0	205.0	42.5	57.5	60.0	82.5	115.0	62.5	157.5	167.5
Peas.....	0 85	211.8	211.8	211.8	194.1	264.7	129.4	118.8	70.6	105.9	129.4	105.9	100.0	117.6
Mixed grains.....	0 40	115.0	132.5	132.5	105.0	135.0	50.0	47.5	27.5	55.0	75.0	55.0	100.0	125.0
Flaxseed.....	0 95	193.7	168.4	160.0	164.2	249.5	93.7	81.1	63.2	123.3	118.9	124.2	151.6	154.7
Potatoes.....	0 78	176.9	185.9	115.4	117.9	335.9	103.8	65.4	70.5	89.7	96.1	60.3	142.3	100.0
Turnips, etc.....	1 00	129.0	108.0	110.0	123.0	150.0	75.0	55.0	50.0	59.0	80.0	49.0	68.0	72.0
Hay and clover.....	7 33	141.6	108.4	118.7	107.9	155.6	111.8	96.2	74.5	61.0	76.8	66.3	72.5	100.7
Alfalfa.....	15 25	94.7	95.6	85.0	83.9	88.0	78.7	59.0	55.7	47.1	50.5	51.3	60.5	60.8
Fodder corn.....	8 00	111.6	125.0	100.0	66.3	127.8	87.5	58.8	50.0	58.4	80.1	70.9	67.5	80.3
All Field Crops.....	-	171.8	155.7	146.5	119.1	161.9	66.4	57.9	51.3	69.3	93.1	80.4	134.9	145.3
Alberta—														
Wheat.....	0 61	195.1	172.1	106.6	123.0	167.2	73.7	59.0	52.5	73.8	95.1	100.0	150.8	160.7
Oats.....	0 24	133.3	158.3	183.3	158.3	200.0	62.5	75.0	54.2	75.0	104.2	66.7	145.8	150.0
Barley.....	0 31	138.7	135.5	187.1	151.6	161.3	45.1	67.7	51.6	71.0	125.8	74.2	206.5	145.2
Rye.....	0 46	147.8	147.8	169.3	167.4	173.9	32.6	47.8	60.9	67.4	102.2	54.3	160.9	150.0
Peas.....	0 85	176.5	268.2	264.4	220.0	188.2	129.4	176.5	70.6	117.6	141.2	117.6	176.5	194.4
Mixed grains.....	0 34	123.5	158.8	155.9	135.3	191.2	50.0	55.9	41.2	61.8	88.2	64.7	114.7	120.6
Flaxseed.....	1 19	149.5	126.1	134.4	126.1	186.6	70.8	60.5	49.6	99.2	91.6	98.3	116.8	126.1
Potatoes.....	0 65	180.0	201.5	153.8	158.5	409.2	123.1	64.6	98.5	115.4	112.3	104.6	146.2	120.0
Turnips, etc.....	1 00	131.0	181.0	113.0	76.0	127.0	75.0	30.0	64.0	65.0	64.0	58.0	70.0	63.0
Hay and clover.....	8 69	156.4	126.6	119.8	118.6	152.2	103.6	86.3	74.8	69.0	81.2	73.0	90.2	94.7
Alfalfa.....	8 25	142.1	175.7	149.0	154.5	180.5	157.6	121.2	97.0	100.0	121.2	106.8	123.6	124.7
Fodder corn.....	9 00	94.1	83.3	74.1	83.3	72.2	77.8	44.4	38.9	52.2	67.3	63.3	77.8	70.3
All Field Crops.....	-	128.1	123.9	121.3	100.4	131.3	57.5	49.7	43.9	57.0	72.7	65.2	105.5	106.3
British Columbia—														
Wheat.....	1 00	143.0	136.0	131.0	119.0	139.0	85.0	60.0	60.0	68.0	78.0	80.0	103.0	115.0
Oats.....	0 58	110.3	108.6	112.1	106.9	124.1	77.6	65.5	58.6	69.0	77.6	69.0	86.2	89.7
Barley.....	0 68	139.7	125.0	132.4	130.9	142.6	92.6	73.5	60.3	75.0	82.3	76.5	94.1	100.0
Peas.....	1 50	167.3	152.0	150.0	153.3	146.7	93.3	93.3	83.3	80.0	90.0	83.3	100.0	105.7
Beans.....	2 40	125.0	108.3	108.3	108.3	104.2	70.0	70.8	54.2	50.0	62.5	62.5	75.0	83.3
Mixed grains.....	0 35	257.1	257.1	257.1	234.3	257.1	151.4	120.0	108.6	128.6	142.9	131.4	157.1	165.7
Potatoes.....	1 10	159.1	159.1	113.6	113.6	236.4	136.4	74.5	63.6	109.1	77.3	86.4	122.7	100.0
Turnips, etc.....	1 20	83.3	77.5	76.6	81.7	92.5	91.7	50.0	50.0	54.2	55.8	50.0	61.7	50.0
Hay and clover.....	17 00	111.2	96.5	95.5	91.8	101.2	102.9	76.5	70.6	75.0	67.6	70.6	76.5	72.9
Alfalfa.....	14 66	135.4	119.4	110.7	116.0	120.1	124.5	92.1	88.7	92.1	85.3	83.9	92.1	90.0
Fodder corn.....	12 00	80.0	73.3	62.5	65.0	66.7	53.3	50.0	50.0	41.7	41.7	77.1	39.6	41.7
All Field Crops.....	-	131.3	119.6	110.7	108.0	130.3	106.6	76.1	68.5	70.4	74.0	74.7	87.7	85.3

*For index numbers for the years 1909-19, see Monthly Bulletin of Agricultural Statistics, February, 1929, pp. 52-56; for 1913-24, see Monthly Bulletin, March, 1928, pp. 95-100.

Table III.—Index Numbers of Agricultural Prices, 1925 to 1937*

Average Prices 1926=100

Province and Crop	Average prices 1926	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937
	\$ c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
Canada—														
Wheat.....	1 09	112.8	100.0	91.7	73.4	96.3	44.9	34.9	32.1	44.9	56.0	56.0	86.2	91.7
Oats.....	0 48	87.5	100.0	106.3	97.9	122.9	50.0	50.0	39.6	54.2	66.7	50.0	89.6	89.6
Barley.....	0 52	101.9	100.0	126.9	107.7	113.5	38.5	50.0	44.2	57.7	90.4	55.8	132.7	98.1
Rye.....	0 77	100.0	100.0	106.5	102.6	109.1	26.0	36.4	35.1	49.3	63.6	35.1	90.9	94.8
Peas.....	1 75	94.3	100.0	100.6	105.7	117.7	84.0	48.0	48.6	57.1	60.0	62.3	92.6	96.0
Beans.....	2 64	97.7	100.0	87.9	135.2	125.0	86.0	26.1	20.8	37.5	50.4	55.3	77.3	46.6
Buckwheat.....	0 87	97.7	100.0	102.3	106.9	108.0	74.7	57.5	49.4	57.5	60.9	58.6	81.6	81.6
Mixed grains.....	0 66	98.5	100.0	109.0	107.8	115.2	63.6	56.1	50.0	60.6	62.1	54.5	84.8	77.3
Flaxseed.....	1 62	114.2	100.0	95.7	98.1	146.9	58.0	48.8	38.3	74.1	71.0	73.5	88.9	93.2
Corn for husking.....	1 00	94.0	100.0	99.0	112.0	106.0	87.0	42.0	45.0	59.0	65.0	45.0	70.0	61.0
Potatoes.....	1 47	140.1	100.0	79.6	54.4	108.2	56.5	29.2	42.9	52.4	34.0	54.4	77.6	46.0
Turnips, etc.....	0 60	93.3	100.0	76.7	78.3	88.3	73.3	46.7	45.0	56.7	51.7	53.3	58.3	53.5
Hay and clover.....	12 13	85.3	100.0	85.8	85.5	96.0	81.0	62.8	58.5	72.3	96.9	62.8	63.1	61.6
Grain hay.....	10 11	91.5	100.0	100.0	99.7	95.0	66.6	60.6	58.8	67.9	70.4	60.5	63.4	61.6
Alfalfa.....	13 30	95.6	100.0	90.5	86.5	94.1	91.1	78.0	64.5	69.5	95.3	51.8	69.1	60.5
Fodder corn.....	4 88	82.6	100.0	91.6	96.1	106.2	101.0	81.4	56.4	67.2	84.4	68.0	69.3	63.1
Sugar beets.....	6 45	94.3	100.0	120.8	112.4	119.2	106.5	94.9	96.6	93.6	87.4	84.3	80.0	92.9
All Field Crops.....	-	102.1	100.0	96.5	84.6	104.9	57.8	46.8	43.1	55.7	67.4	55.9	80.9	76.5
Prince Edward Island—														
Wheat.....	1 48	97.3	100.0	99.3	97.3	107.4	60.8	57.4	50.7	56.1	62.8	63.5	74.3	86.5
Oats.....	0 59	76.3	100.0	105.1	84.7	110.2	54.2	49.2	47.5	50.8	64.4	83.1	76.3	79.7
Barley.....	0 95	93.7	100.0	94.7	87.3	107.4	65.3	53.7	44.2	52.6	56.8	66.3	65.3	82.1
Peas.....	2 50	64.0	100.0	70.0	60.0	80.0	70.0	-	-	-	-	-	-	-
Buckwheat.....	0 88	96.6	100.0	126.1	90.0	120.5	73.7	56.8	63.6	63.6	68.2	78.4	67.0	79.5
Mixed grains.....	0 76	76.3	100.0	101.3	84.2	98.7	50.0	43.4	44.7	52.6	63.1	68.4	72.4	76.3
Potatoes.....	1 30	134.6	100.0	75.4	34.6	122.3	50.0	19.2	40.0	50.0	20.0	53.8	69.2	30.0
Turnips, etc.....	0 71	56.3	100.0	59.2	53.5	57.7	49.3	28.2	31.0	56.3	33.8	39.4	36.6	42.3
Hay and clover.....	10 76	95.4	100.0	98.5	100.7	114.2	92.9	83.6	69.7	74.3	158.0	88.6	74.3	71.1
Fodder corn.....	4 00	95.5	100.0	100.0	100.0	100.0	175.0	112.8	81.3	87.5	106.2	81.3	112.5	125.0
All Field Crops.....	-	100.0	100.0	74.5	57.4	92.1	52.9	37.5	40.6	48.6	52.4	55.7	55.9	46.2
Nova Scotia—														
Wheat.....	1 58	108.9	100.0	88.6	103.2	108.9	96.3	55.7	47.5	62.7	69.0	71.5	74.7	86.7
Oats.....	0 78	96.2	100.0	109.0	106.4	111.5	70.5	64.1	53.8	64.1	70.5	70.5	76.9	82.1
Barley.....	1 27	88.2	100.0	96.9	94.5	91.3	55.1	49.6	44.1	55.1	60.6	61.4	63.8	69.3
Rye.....	1 25	104.8	100.0	120.0	120.0	112.0	80.1	-	-	-	-	-	-	-
Peas.....	3 20	71.9	100.0	101.6	68.1	90.9	96.3	-	-	-	-	-	-	-
Beans.....	4 25	83.8	100.0	92.7	95.5	90.4	72.9	-	-	-	-	-	-	-
Buckwheat.....	1 20	83.3	100.0	115.8	90.8	89.2	66.7	65.0	56.7	60.8	68.3	67.5	74.2	74.2
Mixed grains.....	0 95	105.3	100.0	115.8	111.6	121.1	68.4	52.6	54.7	67.4	68.4	63.2	72.6	80.0
Potatoes.....	1 49	119.5	100.0	67.1	40.2	91.9	43.7	33.6	43.6	63.8	33.6	62.4	75.8	50.3
Turnips, etc.....	0 85	74.1	100.0	52.9	58.8	70.6	47.0	35.3	47.1	58.8	47.1	47.1	47.1	47.1
Hay and clover.....	13 25	69.7	100.0	98.1	88.5	92.5	86.7	75.5	52.8	75.5	136.6	83.0	71.7	60.4
Fodder corn.....	4 00	100.0	100.0	100.0	100.0	125.0	175.0	150.0	75.0	87.5	106.2	81.3	100.0	100.0
All Field Crops.....	-	84.1	100.0	88.0	78.3	92.8	72.7	60.0	49.7	68.0	89.8	72.1	70.1	61.0
New Brunswick—														
Wheat.....	1 78	103.4	100.0	91.6	93.2	105.1	56.2	48.3	49.4	53.4	56.2	59.6	66.3	77.0
Oats.....	0 71	84.5	100.0	108.5	98.6	111.3	56.3	53.5	46.5	56.3	60.6	62.0	80.3	80.3
Barley.....	0 92	81.5	100.0	113.0	110.8	107.6	65.2	57.6	57.6	66.3	65.2	67.4	79.3	81.5
Rye.....	1 25	104.0	100.0	120.0	114.4	112.0	80.0	-	-	-	-	-	-	-
Peas.....	2 33	120.2	100.0	96.6	97.8	118.0	90.1	-	-	-	-	-	-	-
Beans.....	3 75	72.8	100.0	122.7	119.4	100.0	81.3	52.0	33.3	36.8	40.0	33.3	59.2	66.4
Buckwheat.....	0 89	91.0	100.0	106.7	100.0	107.9	73.0	67.4	61.8	56.2	56.2	76.4	80.9	88.8
Mixed grains.....	0 84	107.1	100.0	95.2	101.2	131.0	71.4	47.6	51.2	54.8	54.8	69.0	70.2	81.0
Potatoes.....	1 32	134.8	100.0	79.5	26.5	102.3	49.2	18.9	37.9	37.9	25.0	55.3	79.5	37.9
Turnips, etc.....	0 50	126.0	100.0	82.0	64.0	100.0	60.0	40.0	80.0	50.0	56.0	60.0	80.0	80.0
Hay and clover.....	10 75	106.2	100.0	98.4	99.3	113.1	104.7	65.1	68.8	80.0	126.5	100.6	60.5	65.1
Fodder corn.....	4 00	100.0	100.0	100.0	100.0	100.0	150.0	131.3	81.3	87.5	112.5	81.3	93.8	109.5
All Field Crops.....	-	110.7	100.0	93.1	73.5	107.2	72.5	45.9	53.0	57.3	67.9	71.4	69.4	59.0
Quebec—														
Wheat.....	1 75	100.6	100.0	100.6	96.0	93.1	54.3	44.0	41.7	44.6	56.0	56.6	65.7	70.9
Oats.....	0 64	95.3	100.0	110.9	117.2	118.8	73.4	59.4	56.3	56.3	67.2	67.2	76.6	95.3
Barley.....	1 02	99.0	100.0	104.9	108.8	104.9	63.7	54.9	52.0	51.0	59.8	55.9	69.6	78.4
Rye.....	1 59	86.2	100.0	99.4	94.3	92.5	47.2	44.0	42.8	45.3	42.8	47.2	53.2	59.7
Peas.....	2 52	104.8	100.0	102.8	113.5	117.1	83.3	57.9	56.7	60.7	65.5	64.3	80.2	82.1
Beans.....	2 71	110.3	100.0	82.3	140.2	136.5	92.2	67.2	57.2	58.7	64.6	61.3	86.7	77.9
Buckwheat.....	0 98	106.1	100.0	105.1	114.3	106.1	74.4	59.2	49.0	57.1	61.2	60.2	68.4	83.7
Mixed grains.....	0 86	100.0	100.0	108.1	116.3	110.5	75.6	60.5	53.5	59.3	60.5	53.9	74.4	86.0

*For index numbers for the years 1909-13, see Monthly Bulletin of Agricultural Statistics, February, 1929, pp. 52-56; for 1913-24, see Monthly Bulletin, March, 1928, pp. 95-100.

Table III.—Index Numbers of Agricultural Prices, 1925 to 1937*—continued

Average Prices 1925=100

Province and Crop	Average prices 1926	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937
	\$ c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
Quebec—concluded														
Flaxseed.....	2 45	114.3	100.0	100.4	109.4	103.7	87.7	82.0	74.7	65.3	64.9	79.6	79.2	80.0
Corn for husking.....	1 41	100.7	100.0	102.1	99.3	98.6	70.9	65.3	—	—	—	—	—	—
Potatoes.....	1 40	232.1	100.0	96.4	74.3	91.4	78.6	36.4	45.0	50.7	34.3	56.4	77.1	45.7
Turnips, etc.....	0 57	175.4	100.0	114.0	129.8	112.3	87.7	75.4	64.9	68.4	59.6	73.7	78.9	77.2
Hay and clover.....	11 72	74.5	100.0	85.0	85.4	96.4	78.9	55.5	60.6	80.0	101.0	71.0	61.0	65.4
Alfalfa.....	7 50	93.3	100.0	104.4	125.1	156.3	166.7	111.3	113.5	149.5	174.8	125.5	112.3	120.4
Fodder corn.....	4 50	100.0	100.0	106.0	132.9	108.0	133.3	77.8	59.3	64.2	87.3	93.1	85.1	89.8
All Field Crops.....	—	104.3	100.0	94.8	96.7	103.7	78.2	55.8	57.7	67.7	77.1	66.9	68.1	70.9
Ontario—														
Wheat.....	1 25	97.6	100.0	100.0	96.0	100.8	57.6	41.6	39.2	57.6	69.6	56.8	92.8	83.2
Oats.....	0 52	82.7	100.0	107.7	105.8	119.2	57.7	48.1	48.1	65.4	67.3	53.8	96.2	80.8
Barley.....	0 68	100.0	100.0	111.8	110.2	114.7	57.4	54.4	55.9	63.2	73.5	58.8	117.6	86.8
Rye.....	0 90	90.0	100.0	94.4	106.7	110.0	61.1	46.7	43.3	58.9	61.1	44.4	93.3	86.7
Peas.....	1 46	94.5	100.0	103.4	106.8	113.0	85.6	43.2	44.5	54.8	58.2	65.1	106.2	106.8
Beans.....	2 54	96.8	100.0	87.4	137.8	125.2	82.7	22.8	19.3	36.2	50.0	57.1	79.5	42.1
Buckwheat.....	0 78	93.6	100.0	100.0	103.8	111.5	76.9	53.8	46.2	57.7	60.2	51.3	93.6	76.9
Mixed grains.....	0 64	98.4	100.0	109.3	107.8	115.6	62.5	56.3	51.6	62.5	62.5	53.1	85.9	75.0
Flaxseed.....	2 13	88.3	100.0	78.4	108.0	111.7	68.1	49.3	42.3	56.3	62.4	61.0	69.5	65.7
Corn for husking.....	0 94	95.7	100.0	96.8	114.9	106.4	90.4	42.6	47.9	62.8	69.1	47.9	74.5	64.9
Potatoes.....	1 87	88.8	100.0	74.3	49.7	97.3	42.8	20.9	39.0	53.5	29.4	59.9	72.2	32.1
Turnips, etc.....	0 46	86.9	100.0	80.4	87.0	87.0	87.0	43.5	34.8	52.2	60.0	52.2	60.9	52.2
Hay and clover.....	12 75	92.9	100.0	84.6	84.2	90.0	80.4	64.5	56.2	70.2	95.9	52.5	64.8	56.0
Alfalfa.....	13 25	95.7	100.0	90.1	84.9	92.5	88.7	72.7	62.0	67.6	101.5	57.1	66.0	55.2
Fodder corn.....	4 76	76.9	100.0	84.5	87.6	90.5	94.5	84.0	55.7	68.3	84.0	63.0	66.8	56.5
Sugar beets.....	6 50	94.0	100.0	119.2	111.5	102.5	107.7	92.3	96.2	96.2	87.7	81.7	81.8	82.3
All Field Crops.....	—	90.9	100.0	94.5	92.2	101.8	70.4	58.5	54.2	68.9	79.3	59.1	84.3	69.1
Manitoba—														
Wheat.....	1 09	111.9	100.0	97.2	84.4	97.2	50.5	37.6	34.9	47.7	59.6	56.0	83.5	89.0
Oats.....	0 43	81.2	100.0	116.3	100.0	125.6	48.8	44.2	32.6	48.8	67.4	44.2	86.0	90.7
Barley.....	0 49	100.0	100.0	130.6	110.2	110.2	34.7	42.9	40.8	55.1	98.0	51.0	134.7	95.9
Rye.....	0 76	98.7	100.0	107.9	106.6	113.2	30.3	31.6	26.3	42.1	64.2	32.9	80.3	96.1
Peas.....	1 83	83.3	100.0	97.2	83.3	96.7	58.3	58.3	75.0	55.6	77.8	63.9	62.8	82.8
Buckwheat.....	0 79	110.1	100.0	125.3	96.2	132.9	88.6	69.6	55.7	67.1	79.7	74.7	98.7	105.1
Mixed grains.....	0 50	80.6	100.0	138.0	120.0	124.0	46.0	42.0	38.0	50.0	70.0	56.0	90.0	88.0
Flaxseed.....	1 62	116.7	100.0	98.1	106.0	149.4	64.8	50.0	41.4	72.2	71.0	72.2	87.7	93.2
Potatoes.....	0 93	138.7	100.0	87.1	91.4	247.3	69.9	40.9	67.7	67.7	66.7	45.2	150.5	73.1
Turnips, etc.....	0 88	104.5	100.0	80.7	75.0	109.1	73.9	50.0	60.2	62.5	54.2	47.7	78.4	59.1
Hay and clover.....	10 00	94.9	100.0	75.0	85.0	111.5	77.5	55.0	55.0	56.0	65.4	46.7	50.0	56.4
Alfalfa.....	12 22	101.6	100.0	85.9	90.0	127.7	81.8	81.8	69.6	67.5	70.1	53.2	53.2	63.6
Fodder corn.....	6 50	124.4	100.0	107.7	92.3	80.8	107.7	69.2	57.7	65.4	82.8	61.5	69.2	76.9
All Field Crops.....	—	102.1	100.0	107.1	94.8	111.9	46.6	40.4	35.7	46.9	61.5	46.4	80.4	77.4
Saskatchewan—														
Wheat.....	1 08	115.7	100.0	89.8	71.3	95.4	43.7	35.2	32.4	43.5	56.5	55.6	85.2	96.3
Oats.....	0 42	111.9	100.0	145.2	90.5	119.0	35.7	42.9	30.9	45.2	64.3	40.5	83.3	88.1
Barley.....	0 45	104.4	100.0	135.6	106.6	113.3	36.7	46.7	42.2	53.3	104.4	53.3	148.9	102.2
Rye.....	0 74	97.3	100.0	106.8	100.0	110.8	23.0	31.1	32.4	44.6	62.2	33.8	85.1	90.5
Peas.....	1 80	100.0	100.0	100.0	91.6	125.0	61.1	55.5	33.3	50.0	61.1	50.0	47.2	55.6
Beans.....	2 10	119.0	100.0	100.0	154.8	142.9	95.2	57.1	34.3	57.1	57.1	52.4	57.1	57.1
Mixed grains.....	0 53	86.8	100.0	100.0	79.2	101.9	37.7	35.8	20.8	41.5	56.6	41.5	75.5	94.3
Flaxseed.....	1 60	115.0	100.0	95.0	97.5	148.1	55.6	48.1	37.5	74.4	70.6	73.8	90.0	91.9
Potatoes.....	1 45	95.2	100.0	62.1	63.4	180.7	55.9	35.2	37.9	48.3	51.7	32.4	76.6	53.8
Turnips, etc.....	1 08	119.4	100.0	101.9	113.8	138.9	69.4	50.9	46.3	54.6	74.1	45.4	63.0	66.7
Hay and clover.....	8 00	130.6	100.0	109.5	99.5	143.5	103.1	88.8	68.8	56.3	70.9	61.1	66.9	92.9
Alfalfa.....	13 25	109.0	100.0	97.8	96.6	101.4	90.6	67.9	64.2	54.2	58.1	59.1	69.7	70.0
Fodder corn.....	10 00	89.3	100.0	80.0	53.0	102.2	70.0	47.0	40.0	46.7	64.1	56.7	54.0	64.2
All Field Crops.....	—	110.3	100.0	93.9	76.5	104.0	42.7	37.2	32.9	44.5	59.8	51.6	86.7	93.3
Alberta—														
Wheat.....	1 05	113.3	100.0	93.3	71.4	97.1	42.9	34.3	30.5	42.9	55.2	58.1	87.6	93.3
Oats.....	0 38	84.2	100.0	115.8	100.0	126.3	39.5	47.4	34.2	47.4	65.8	42.1	92.1	94.7
Barley.....	0 42	102.4	100.0	138.1	111.9	119.0	33.3	50.0	38.1	52.4	92.9	54.8	152.4	107.1
Rye.....	0 68	100.0	100.0	114.7	113.2	117.6	22.1	32.4	41.2	45.6	69.1	36.8	108.8	101.5
Peas.....	2 28	65.8	100.0	95.7	82.4	70.2	48.2	65.8	26.9	43.9	52.6	43.9	65.8	72.4
Beans.....	2 60	86.5	100.0	96.2	86.8	92.3	57.7	46.2	36.0	50.0	57.7	50.0	57.7	92.3
Mixed grains.....	0 54	77.8	100.0	98.1	85.1	120.4	31.5	35.2	25.3	38.9	55.8	40.7	72.2	75.9
Flaxseed.....	1 50	111.0	100.0	106.7	100.0	143.0	63.3	48.0	39.3	75.7	72.7	78.0	92.7	100.0
Potatoes.....	1 31	89.3	100.0	76.3	76.3	203.1	61.1	32.1	48.0	57.3	55.7	51.0	72.5	59.5
Turnips, etc.....	1 81	72.4	100.0	62.4	41.9	70.2	41.4	16.6	35.4	35.9	35.4	32.0	38.7	34.8

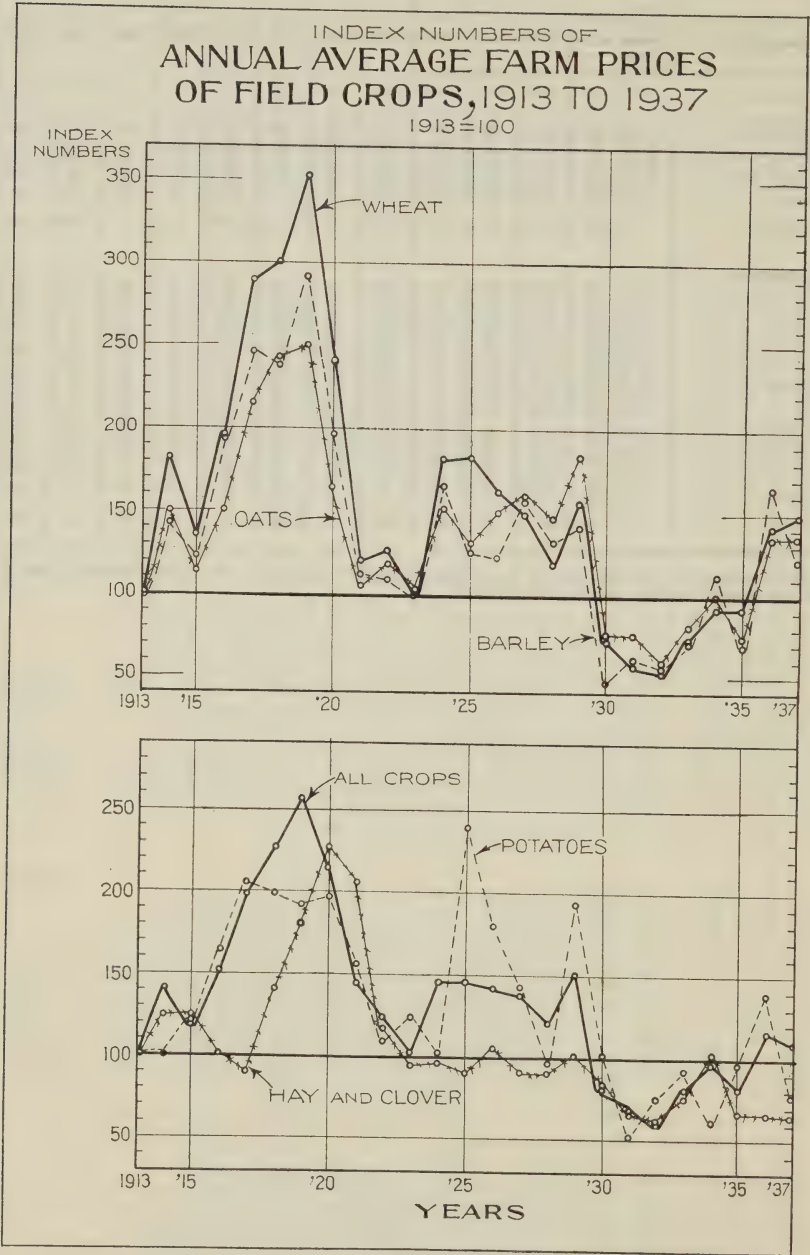
*For index numbers for the years 1909-13, see Monthly Bulletin of Agricultural Statistics, February, 1929, pp. 52-56; for 1913-25, see Monthly Bulletin, March, 1923, pp. 95-100.

Table III.—Index Numbers of Agricultural Prices, 1925 to 1937*—concluded

Average Prices 1926=100

Province and Crop	Average prices 1926	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937
	\$ c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
Alberta—concluded														
Hay and clover.....	11 00	123.5	100.0	94.6	93.7	120.3	81.8	68.2	59.1	54.5	64.2	57.6	71.3	74.8
Grain hay.....	10 00	90.0	100.0	100.0	100.0	102.7	65.0	60.0	60.0	65.0	70.0	60.8	60.0	60.0
Alfalfa.....	14 50	81.0	100.0	84.8	87.9	86.7	89.7	69.0	55.2	56.9	69.0	76.0	70.3	71.0
Fodder corn.....	7 50	111.6	100.0	88.9	100.0	129.8	93.3	53.3	46.7	62.7	80.8	50.0	93.3	84.4
Sugar beets.....	6 00	95.8	100.0	133.3	121.2	120.0	109.2	108.3	103.3	92.5	93.3	96.0	109.2	108.3
All Field Crops.....	—	103.3	100.0	97.9	81.0	106.0	46.4	40.1	35.5	46.0	58.6	52.6	85.1	85.8
British Columbia—														
Wheat.....	1 36	105.1	100.0	96.3	87.5	102.2	62.5	48.5	44.1	50.0	57.3	58.8	75.7	84.6
Oats.....	0 63	101.6	100.0	103.2	98.4	114.3	71.4	60.3	54.0	63.5	71.4	63.5	79.4	82.5
Barley.....	0 85	111.8	100.0	150.6	104.7	114.1	74.1	58.8	48.2	60.0	65.9	61.2	75.3	80.0
Rye.....	1 05	105.7	100.0	99.0	101.9	99.0	68.6	52.4	40.9	57.1	61.9	54.3	69.5	77.1
Peas.....	2 28	110.1	100.0	98.7	100.9	96.5	61.4	61.4	54.8	52.6	59.2	54.8	59.2	70.2
Beans.....	2 60	115.4	100.0	100.0	100.0	96.2	65.4	65.4	50.0	46.2	57.7	57.7	69.2	76.9
Mixed grains.....	0 90	100.0	100.0	100.0	91.1	100.0	58.9	46.7	42.2	50.0	55.6	51.1	61.1	64.4
Flaxseed.....	1 55	119.3	100.0	103.2	96.8	112.9	67.7	64.5	38.7	58.1	71.0	71.0	80.6	87.1
Potatoes.....	1 75	100.0	100.0	71.4	71.4	148.6	85.7	46.9	40.0	68.6	48.6	54.3	77.1	62.9
Turnips, etc.....	0 93	107.5	100.0	98.9	105.4	119.4	118.3	64.5	64.5	69.9	59.1	64.5	66.7	64.5
Hay and clover.....	16 40	115.2	100.0	97.0	95.1	104.9	106.7	79.3	73.2	77.7	70.1	73.2	79.3	75.6
Grain hay.....	13 80	121.7	100.0	94.2	90.6	100.6	101.4	72.5	61.6	65.2	65.2	30.8	70.7	68.8
Alfalfa.....	17 50	113.4	100.0	97.7	97.2	90.9	104.3	82.9	74.3	77.1	71.4	70.3	77.1	75.4
Fodder corn.....	8 80	109.1	100.0	85.2	88.6	94.2	79.5	68.2	68.2	56.8	56.8	105.1	54.0	56.8
All Field Crops.....	—	109.6	100.0	92.5	90.2	108.9	89.1	63.6	57.3	66.4	61.8	62.4	73.3	71.3

*For index numbers for the years 1909-13, see Monthly Bulletin of Agricultural Statistics, February, 1929, pp. 52-56; for 1913-25, see Monthly Bulletin, March, 1928, pp. 95-100.



FRUITS: PRODUCTION AND VALUE

I.—Production and Farm Value of Fruits in Canada, 1937 as Compared with 1936 and the 5-Year Average 1931-1935

Description	Year	Total quantity	Average value per unit	Total value
		brl.	\$ c.	\$
Canada—				
Apples.....	1936	4,115,200	2 38	9,799,800
	1937	4,956,400	2 15	10,645,000
	5-year average	4,431,300	2 15	9,502,800
Pears.....		bush.		
	1936	431,332	1 39	601,300
	1937	424,764	1 27	538,900
	5-year average	449,500	1 15	517,100
Plums and prunes.....	1936	158,667	1 52	240,500
	1937	198,500	1 40	278,100
	5-year average	240,500	1 21	292,300
Peaches.....	1936	429,933	2 27	975,500
	1937	644,200	1 49	960,400
	5-year average	719,800	1 52	1,035,100
Apricots.....	1936	1,300	3 15	4,100
	1937	63,900	2 10	134,200
	5-year average	53,000	2 62	135,300
Cherries.....	1936	186,800	2 57	480,400
	1937	158,467	3 37	533,700
	5-year average	226,600	2 39	540,700
Strawberries.....		qt.		
	1936	20,578,600	0 09	1,930,700
	1937	23,099,000	0 10	2,226,100
	5-year average	21,499,600	0 09	1,886,400
Raspberries.....	1936	5,795,600	0 12	721,900
	1937	8,432,600	0 11	959,600
	5-year average	6,587,500	0 12	848,700
Grapes.....		lb.		
	1936	22,915,000	0 02	491,300
	1937	53,300,000	0 02	1,085,900
	5-year average	47,010,700	0 01	768,000
Loganberries.....	1936	1,247,400	0 055	68,600
	1937	1,836,000	0 065	119,300
	5-year average	2,146,000	0 04	96,400
Total value.....	1936	—	—	15,314,100
	1937	—	—	17,481,200
	5-year average	—	—	15,626,000

II.—Production and Farm Value of Fruits in Canada, by Provinces, 1937 as Compared with 1936

Description	Year	Total quantity	Average value per unit	Total value
Nova Scotia—		brl.	\$ c.	\$
Apples.....	1936	1,750,000	1 70	2,975,000
	1937	2,250,000	1 60	3,600,000
Pears.....	1936	bush. 10,000	1 00	10,000
	1937	6,500	1 00	6,500
Plums.....	1936	15,000	1 00	15,000
	1937	11,500	1 00	11,500
Strawberries.....	1936	qt. 1,100,000	0 09	99,000
	1937	1,400,000	0 085	119,000
Raspberries.....	1936	72,000	0 20	14,400
	1937	86,000	0 20	17,200
Total value.....	1936	—	—	3,113,400
	1937	—	—	3,754,200
New Brunswick—		brl.		
Apples.....	1936	29,000	3 00	87,000
	1937	44,000	3 00	132,000
Strawberries.....	1936	qt. 1,700,000	0 06	102,000
	1937	1,300,000	0 07	91,000
Raspberries.....	1936	50,000	0 15	7,500
	1937	45,000	0 17	7,600
Total value.....	1936	—	—	196,500
	1937	—	—	230,600
Quebec—		brl.		
Apples.....	1936	91,000	4 25	386,700
	1937	177,000	3 75	663,700
Strawberries.....	1936	qt. 7,671,000	0 09	690,000
	1937	7,523,500	0 09	677,000
Raspberries.....	1936	2,448,000	0 12	293,800
	1937	2,373,200	0 12	284,800
Total value.....	1936	—	—	1,370,500
	1937	—	—	1,625,500
Ontario—		brl.		
Apples.....	1936	703,500	2 85	2,003,500
	1937	745,300	2 08	1,551,000
Pears.....	1936	bush. 196,800	1 47	289,300
	1937	185,500	1 15	213,700
Plums.....	1936	41,200	1 22	50,300
	1937	56,000	0 90	50,500
Peaches.....	1936	402,300	2 26	909,200
	1937	525,700	1 42	747,100
Cherries.....	1936	124,800	2 12	264,600
	1937	101,900	2 74	279,200
Strawberries.....	1936	qt. 6,168,000	0 085	524,300
	1937	6,880,300	0 086	589,700
Raspberries.....	1936	1,800,000	0 126	226,800
	1937	4,043,200	0 102	414,300
Grapes.....	1936	lb. 21,640,000	0 02	453,000
	1937	52,000,000	0 02	1,046,900
Total value.....	1936	—	—	4,721,000
	1937	—	—	4,892,400

II.—Production and Farm Value of Fruits in Canada, by Provinces, 1937 as Compared with 1936
—concluded

Description	Year	Total quantity	Average value per unit	Total value
British Columbia—		boxes	\$ c.	\$
Apples.....	1936	4,625,100	0 94	4,347,600
	1937	5,220,300	0 90	4,698,300
Pears.....	1936	267,300	1 13	302,000
	1937	277,100	1 15	318,700
Plums.....		crates		
	1936	307,400	0 57	175,200
	1937	393,000	0 55	216,100
Peaches.....	1936	82,900	0 80	66,300
	1937	355,500	0 60	213,300
Apricots.....	1936	3,900	1 06	4,100
	1937	191,700	0 70	134,200
Cherries.....	1936	186,000	1 16	215,800
	1937	169,700	1 50	254,500
Strawberries.....	1936	328,300	1 57	515,400
	1937	499,600	1 50	749,400
Raspberries.....	1936	118,800	1 51	179,400
	1937	157,100	1 50	235,700
Loganberries.....		lb.		
	1936	1,247,400	0 055	68,600
	1937	1,836,000	0 065	119,300
Grapes.....	1936	1,275,000	0 03	38,300
	1937	1,300,000	0 03	39,000
Total value.....	1936	—	—	5,912,700
	1937	—	—	6,978,500

NOTE.—In the case of British Columbia, estimates have been converted on the following basis: Apples, three boxes to the barrel; pears, box 42 lb., bushel 50 lb.; plums and prunes, peaches, apricots and cherries, crate 20 lb., three crates to the bushel; strawberries and raspberries, crate of 24 pints taken as 12 quarts.

THE FERTILIZER TRADE IN CANADA

July 1, 1936 - June 30, 1937

By W. H. LOSEE, B.Sc.

Chief of the Mining, Metallurgical and Chemical Branch

Each year the Mining, Metallurgical and Chemical Branch of the Dominion Bureau of Statistics, in co-operation with the Fertilizer Division of the Federal Department of Agriculture, makes a survey of the Canadian trade in fertilizers. The period covered is known as the "fertilizer year" and ends June 30. The present report covers the year ending June 30, 1937.

The list of vendors to whom schedules were sent was furnished by the Department of Agriculture and was made up of all firms or individuals in the trade, who must sell under the provisions of the Fertilizers Act. To avoid duplication, the schedule was accompanied by this complete list with instructions not to include sales to manufacturers or dealers and others named therein.

The results of the survey for the period under review indicate a marked improvement over the preceding twelve months. Substantial increases were evident in the manufacture, sales and exports of both mixed fertilizers and fertilizer materials. The names of the concerns reporting are listed on pages 46 and 47. An analysis of the records show that 19 plants made mixed fertilizers; 24 plants made fertilizer materials; 5 made both; 17 reported as dealers only; and there were 32 importers and 19 exporters.

Every province in the Dominion showed a gain in the consumption of mixed fertilizers, though there was a decrease of 13 per cent in Nova Scotia and 7 per cent in Quebec in the amount of fertilizer materials used. Ontario was the largest purchaser of both mixed fertilizers and fertilizer materials. Quebec was next in order. Nova Scotia used more mixed fertilizers than either of the other two Maritime Provinces, but New Brunswick purchased more fertilizer materials than did Nova Scotia or Prince Edward Island. The consumption of mixed fertilizers rose 31 per cent in British Columbia and sales of materials for consumption within the province rose to 5,974 tons from 4,170 tons during the previous year.

Production.—The total output of fertilizers reached 579,196 short tons, an increase of 33 per cent over the preceding year. Of this total, 229,888 tons were mixed fertilizers; 162,509 tons calcium cyanamide; 79,556 tons sulphate of ammonia; 66,967 tons superphosphate; 32,151 tons ammonium phosphate; bone meal, tankage, dried blood, whale products and fish meal made up the remainder.

Imports.—Imports of fertilizers totalled 267,951 tons against 198,092 tons during the preceding fertilizer year. Mixed fertilizers constitute a very small proportion of the imports, only 135 tons having been brought in. Superphosphate, at 99,007 tons, was the largest item. Natural phosphate rock, at 74,982 tons, was next. Muriate of potash totalled 49,486 tons, an increase of 68 per cent. Other items on the list which were imported in larger quantities than during the preceding twelve months were ammonium sulphate, calcium cyanamide, nitrate of soda, basic slag, nitrochalk, sulphate of potash, sheep manure, and ammonium phosphate.

Exports.—Exports of fertilizers totalled 289,475 short tons, an increase of 39 per cent over the preceding fertilizer year. Fertilizer materials exported totalled 263,141 tons, an increase of 38 per cent, and mixtures amounted to

26,334 tons, an increase of 46 per cent. The principal fertilizer materials exported were sulphate of ammonia, 72,495 tons; calcium cyanamide, 151,268 tons; superphosphate, 9,103 tons; ammonium phosphate, 25,142 tons, and fish meal, 3,362 tons.

Sales.—Sales of fertilizer materials and mixed fertilizers, including exports and excluding sales for the production of mixed fertilizers, totalled 587,751 tons against 442,102 tons in the preceding year. Sales for Canadian consumption reached 298,276 tons, an increase of 27·6 per cent.

Tables III and IV show, in detail, the sales of fertilizer materials and mixed fertilizers by provinces and for export. A careful study of Table IV will indicate the most popular mixtures used in different parts of Canada. As in the previous year, a mixture containing 2 per cent nitrogen, 12 per cent phosphoric acid, and 6 per cent potash was in greatest demand. Of the total sold, Ontario consumers took 68 per cent; those in Quebec 20 per cent, and practically all of the remainder was divided among the three Maritime Provinces. A 4-8-10 mixture was second in demand. Of the 27,442 tons of this grade sold in Canada, nearly half was taken by Quebec agriculturists, 22 per cent went to Prince Edward Island, 19 per cent to Ontario, and, with the exception of some 12 tons which went to the Prairie Provinces, the remainder was taken by Nova Scotia and New Brunswick. This was the most popular grade in Prince Edward Island. Nova Scotia used more of a 9-5-7 than any other, though 5-10-5, 5-9-8, 4-8-4, and 2-12-6 were purchased in considerable volume. New Brunswick favoured a 4-6-10 but 4-8-13, 5-9-8, 5-8-12, 4-8-10, 2-10-4 and 2-12-6 were used extensively also. A greater variety of mixtures was used in Quebec and Ontario than in the other provinces. Farmers and gardeners in British Columbia showed a preference for mixtures on a 3-10-8, 4-10-10, 5-10-5 and 6-10-10 basis.

Attention is drawn to Tables V and VI which give the plant food value of the fertilizer materials and mixed fertilizers sold in the various provinces during the year.

I.—Total Sales of Fertilizer Materials and Mixed Fertilizers for the Fertilizer Years ended June 30, 1936 and 1937

(Short tons)

Provinces	Fertilizer materials			Mixed fertilizers		
	1936	1937	Percentage increase + decrease —	1936	1937	Percentage increase + decrease —
	tons	tons	p.c.	tons	tons	p.c.
Prince Edward Island.....	10,167	10,759	+ 5·82	7,759	11,292	+45·53
Nova Scotia.....	12,907	11,161	—13·53	21,463	23,421	+ 9·12
New Brunswick.....	12,897	16,133	+25·09	14,490	19,699	+35·95
Quebec.....	24,298	22,526	— 7·29	27,438	36,237	+32·07
Ontario.....	23,688	31,330	+32·26	60,261	92,770	+53·95
Manitoba, Saskatchewan and Alberta	8,350	9,110	+ 9·10	88	170	+93·18
British Columbia.....	4,172	5,974	+43·26	5,862	7,694	+31·25
Canada.....	96,479	106,993	+10·90	137,361	191,283	+39·26
Exported.....	190,268	263,141	+38·30	17,994	26,334	+46·35
Grand Total.....	286,747	370,134	+29·08	155,355	217,617	+40·08

II.—Production in Canada, Imports and Exports of Fertilizers, as Reported by the Manufacturers and Importers during the Years ended June 30, 1936 and 1937

(Short tons)

Items	1936			1937		
	Manu- factured	Imported	Exported	Manu- factured	Imported	Exported
Mixed fertilizers.....	160,839	40	17,994	229,888	135	26,334
Sulphate of ammonia.....	86,711	4,483	52,980	79,556	6,932	72,495
Calcium cyanamide.....	116,057	37	116,358	162,509	185	151,268
Calcium nitrate.....	—	1,847	1,175	—	100	—
Nitrate of soda.....	—	9,884	181	—	12,301	187
Superphosphate*.....	44,951	80,593	8,799	66,967	99,007	9,103
Basic slag.....	—	8,373	5	—	10,436	9
Nitrochalk.....	—	95	2	—	495	31
Natural phosphate rock.....	—	52,571	—	—	74,982	—
Bone meal or bone flour.....	1,071	215	43	1,055	122	33
Muriate of potash.....	—	29,528	124	—	49,486	96
Sulphate of potash.....	—	4,276	94	—	7,516	16
Potash manure salts and kainite.....	—	810	—	—	50	—
Tankage.....	2,010	1,035	838	1,862	1,424	917
Sheep manure.....	—	570	—	—	680	—
Dried blood.....	1,650	—	219	654	—	106
Whale products.....	527	150	100	840	—	376
Fish meal.....	5,439	359	280	3,714	135	3,362
Ammonium phosphate.....	17,518	1,772	9,070	32,151	3,653	25,142
Other materials.....	53	1,454	—	—	312	—
Total.....	436,826	198,092	208,262	579,196	267,951	289,475

* Contains 16%, 20% and 45% superphosphate.

III.—Sales of Fertilizers, except for Manufacturing Purposes, during the Year ended June 30, 1937

(Short tons)

Fertilizers	P.E.I.	N.S.	N.B.	Que.	Ont.	Man., Sask. and Alta.	B.C.	Total sold in Canada	Exported from Canada	Grand Total
Nitrate of soda.....	247	2,211	1,783	243	875	23	228	5,610	187	5,797
Sulphate of ammonia.....	2,133	1,335	1,625	2,572	916	131	842	9,554	72,495	82,049
Calcium cyanamide.....	—	547	2	78	911	—	132	1,670	151,268	152,938
Nitrochalk.....	13	3	—	—	—	—	—	16	31	47
Calcium nitrate.....	—	—	—	—	—	—	12	12	—	12
Superphosphate.....	6,555	2,102	8,739	14,389	23,839	535	1,219	57,378	9,103	66,481
Natural phosphate rock.....	1	8	—	26	98	—	21	154	—	154
Basic slag.....	—	4,436	1,170	2,757	—	—	27	8,390	9	8,399
Bone meal or bone flour.....	—	118	40	41	661	182	720	1,762	33	1,795
Bone phosphate.....	—	—	—	—	1	—	20	21	—	21
Muriate of potash.....	1,805	367	2,670	2,044	1,283	—	448	8,617	96	8,713
Sulphate of potash.....	5	—	56	139	136	5	119	460	16	476
Potash manure salts and kainite.....	—	—	—	—	—	—	—	—	—	—
Tankage.....	—	3	31	95	464	477	164	1,234	917	2,151
Sheep manure.....	—	29	1	140	551	29	72	822	—	822
Dried blood.....	—	—	—	—	57	97	170	324	106	430
Whale products.....	—	—	—	—	—	—	557	557	376	933
Fish meal.....	—	—	15	—	—	—	665	680	3,362	4,042
Ammonium phosphate.....	—	—	—	—	1,162	7,629	537	9,328	25,142	34,470
Other fertilizer materials.....	—	2	1	2	376	2	21	404	—	404
Total fertilizers.....	10,759	11,161	16,133	22,526	31,330	9,110	5,974	106,993	263,141	370,134
Total mixed fertilizers.....	11,292	23,421	19,699	36,237	92,770	170	7,694	191,283	26,334	217,617
Grand Total, 1937.....	22,051	34,582	35,832	58,763	124,100	9,280	13,668	298,276	289,475	587,751
Grand Total, 1936.....	17,926	34,370	27,387	51,736	83,949	8,438	10,034	233,840	208,262	442,102

IV.—Mixed Fertilizers sold during the Year ended June 30, 1937

(Short tons)

Formulae			P.E.I.	N.S.	N.B.	Que.	Ont.	Man., Sask., Alta.	B.C.	Canada	Exported from Canada	Grand Total
N	P ₂ O ₅	K ₂ O										
0	10	10	-	-	-	162	1	-	-	163	-	163
0	10	16	-	-	-	-	-	-	379	379	-	379
0	12	6	-	-	-	11	11,216	-	-	11,227	-	11,227
0	12	10	-	-	-	-	1,997	-	147	2,144	-	2,144
0	12	14	-	-	-	-	95	-	-	95	-	95
0	12	15	-	-	-	-	1,411	-	1	1,412	-	1,412
0	16	6	4	268	63	462	385	-	-	1,182	9	1,191
1	12	8	-	-	-	88	-	-	-	88	-	88
2	8	4	-	-	-	335	3,050	-	-	3,385	-	3,385
2	8	5	-	-	-	-	2,695	-	-	2,695	-	2,695
2	8	10	-	-	-	190	1,005	-	-	1,195	2	1,197
2	8	16	-	-	-	6	602	-	-	608	-	608
2	10	4	181	1,768	2,273	7	-	-	-	4,229	366	4,595
2	10	8	-	-	-	-	13,161	-	-	13,161	-	13,161
2	10	12	-	-	-	-	85	-	-	85	-	85
2	12	6	1,995	2,546	1,423	10,052	33,864	8	18	49,906	207	50,113
2	12	10	-	-	-	2,066	3,471	-	1	5,538	-	5,538
2	13	6	-	-	-	-	1,098	-	-	1,098	-	1,098
2	16	6	-	-	-	129	3,583	-	48	3,760	-	3,760
3	7	10	-	-	-	-	-	-	62	62	-	62
3	8	4	-	-	-	-	237	-	-	237	29	266
3	8	5	-	-	-	12	39	-	-	51	-	51
3	8	15	-	-	-	800	-	-	-	800	-	800
3	10	5	-	-	-	-	1,586	-	-	1,586	-	1,586
3	10	6	-	-	-	-	1,814	-	11	1,825	-	1,825
3	10	8	-	-	-	-	18	15	2,706	2,739	-	2,739
3	12	5	-	-	-	-	60	-	-	60	-	60
3	12	8	-	-	-	-	84	-	-	84	-	84
4	6	10	-	1,568	4,502	56	-	-	-	6,126	516	6,642
4	8	4	-	2,651	74	197	9	-	-	2,931	198	3,129
4	8	6	-	-	-	77	1,974	-	-	2,051	-	2,051
4	8	7	573	1,841	563	65	-	-	-	3,042	576	3,618
4	8	10	6,062	1,410	1,842	13,001	5,115	12	-	27,442	2,793	30,235
4	8	13	1,364	482	3,254	11	-	-	-	5,111	118	5,229
4	8	15	-	-	-	286	-	-	-	286	-	286
4	9	4	-	-	-	52	130	-	-	182	-	182
4	9	6	-	-	-	-	52	-	-	52	-	52
4	9	10	-	-	-	-	53	-	-	53	-	53
4	10	8	-	11	7	41	53	12	4	128	1	129
4	10	10	-	-	-	1,250	-	4	1,917	3,171	90	3,261
4	12	4	1	2	2	41	400	-	-	446	-	446
4	12	6	-	-	-	26	310	-	-	336	-	336
4	12	8	-	-	-	-	65	-	-	65	-	65
5	6	9	-	-	-	55	-	-	-	55	-	55
5	8	7	50	30	2	830	1,562	-	-	2,474	443	2,917
5	8	10	300	75	786	166	-	-	-	1,327	5,185	6,512
5	8	12	3	86	1,914	2,426	3	-	-	4,432	4,030	8,462
5	9	8	621	2,201	2,477	4	-	-	-	5,303	4,526	9,829
5	10	5	128	3,852	81	4	141	-	732	4,938	184	5,122
5	10	10	6	-	318	717	-	-	-	1,041	751	1,792
6	7	4	-	-	20	83	-	-	531	634	9	643
6	7	10	-	-	-	-	-	-	143	143	-	143
6	8	10	-	-	-	2,182	174	-	-	2,356	-	2,356
6	10	10	-	-	-	-	-	-	687	687	-	687
7	5	2	-	7	-	24	73	3	13	120	2	122
7	13	11	-	-	-	-	-	-	-	-	90	90
7	13	16	-	-	-	-	-	-	-	-	1,254	1,254
8	9	5	-	-	-	-	-	41	14	55	-	55
8	16	14	-	-	25	-	-	-	-	25	618	643
8	16	16	-	-	-	-	-	-	-	-	109	109
8	16	20	-	-	42	44	5	-	-	91	4,117	4,208
9	5	7	-	4,593	10	117	129	-	-	4,849	-	4,849
9	10	5	-	-	-	-	-	39	32	71	-	71
10	5	2	-	2	-	40	38	-	-	80	1	81
12	6	5	-	-	-	-	-	-	-	-	50	50
25	8	5	-	-	-	-	72	-	-	72	-	72
Other mixtures.....			4	28	21	122	855	36	248	1,314	60	1,374
Total.....			11,292	23,421	19,699	36,237	92,770	170	7,694	191,283	26,334	217,617

V.—Nitrogen, Phosphoric Acid and Potash contained in mixed fertilizers sold in Canada, during the Years ended June 30, 1936 and 1937

(Short tons)

Provinces	1936				1937			
	Total tonnage	Nitrogen	Phosphoric acid	Potash	Total tonnage	Nitrogen	Phosphoric acid	Potash
	tons	lb.	lb.	lb.	tons	lb.	lb.	lb.
Prince Edward Island.....	7,759	564,440	1,383,640	1,397,620	11,292	837,840	1,991,420	2,082,780
Nova Scotia.....	21,463	2,056,940	3,583,020	2,722,220	23,421	2,265,660	3,924,160	3,096,900
New Brunswick.....	14,490	1,094,080	2,344,480	2,664,840	19,699	1,543,380	3,261,540	3,728,400
Quebec.....	27,438	1,905,640	5,277,480	4,772,600	36,237	2,507,400	7,118,840	6,772,540
Ontario.....	60,261	2,501,720	13,092,680	8,034,040	92,770	3,666,480	20,369,249	12,725,720
Manitoba, Saskatchewan and Alta..	88	7,780	20,740	12,300	170	105,660	43,640	22,720
British Columbia.....	5,862	422,220	1,149,000	1,002,220	7,694	501,920	1,481,080	1,208,580
Total Canada.....	137,361	8,552,820	26,854,040	20,605,840	191,283	11,428,340	38,189,929	29,637,640
Exported from Canada.....	17,994	1,968,920	3,668,860	4,088,740	26,334	2,868,400	5,265,560	6,113,600
Grand Total.....	155,355	10,521,740	30,522,900	24,694,580	217,617	14,296,740	43,455,489	35,751,240
Miscellaneous (no analysis given)...	454	-	-	-	787	-	-	-

VI.—Nitrogen, Phosphoric Acid and Potash contained in fertilizer materials sold in Canada, during the Years ended June 30, 1936 and 1937

(Short tons)

Provinces	1936				1937			
	Total tonnage	Nitrogen	Phosphoric acid	Potash	Total tonnage	Nitrogen	Phosphoric acid	Potash
	tons	lb.	lb.	lb.	tons	lb.	lb.	lb.
Prince Edward Island.....	10,167	543,980	2,621,520	897,000	10,759	974,380	2,306,360	1,811,200
Nova Scotia.....	12,907	1,700,540	2,376,480	1,188,760	11,161	1,489,500	2,292,800	374,180
New Brunswick.....	12,897	994,560	2,855,300	2,117,020	16,133	1,235,100	3,641,920	2,727,780
Quebec.....	24,298	890,340	7,204,580	2,139,580	22,526	1,160,940	8,443,800	2,180,440
Ontario.....	23,688	1,643,260	6,575,660	1,428,480	31,330	1,468,660	10,135,260	1,583,980
Manitoba, Saskatchewan and Alta.	8,350	1,563,760	7,473,060	5,600	9,110	1,553,380	7,773,900	5,380
British Columbia.....	4,172	607,400	819,300	365,980	5,974	910,960	1,273,320	563,680
Total Canada.....	96,479	7,943,840	29,925,900	8,142,420	106,993	9,087,920	35,867,360	9,246,640
Exported from Canada.....	190,268	75,470,940	8,147,800	210,640	263,141	105,042,140	18,643,300	111,360
Grand Total.....	286,747	81,414,780	38,073,700	8,353,060	370,134	114,130,060	54,510,660	9,358,000

VII.—Reporting Companies

Nature of Trade*	Names	Addresses
m.m.f.; i.	Agricultural Chemicals, Ltd.....	Port Hope, Ont.
m.s.a.; e.	Algoma Steel Corporation, Ltd.....	Sault Ste. Marie, Ont.
d.; i.	Associated Shippers Inc.....	Charlottetown, P.E.I.
d.	Baisley, W. A. & Co.....	Winona, Ont.
d.	Bégin, P. E.....	Levis, Que.
m.m.f.; i.	Buckerfield's, Limited.....	Vancouver, B.C.
m.o.; e.	Burns, P. and Company.....	Calgary, Alta.
m.o.; e.	" ".....	Edmonton, Alta.
m.o.; e.	" ".....	Regina, Sask.
m.o.; e.	" ".....	Winnipeg, Man.
m.m.f.; o.; i.	" ".....	Vancouver, B.C.
m.m.f.; o.; i.	Canada Packers Limited.....	West Toronto, Ont.
m.m.f.; o.; i.	" ".....	Montreal, Que.
m.m.f.; i.; e.	" ".....	St. John, N.B.
m.m.f.; i.	Canadian Fertilizer Co., Ltd.....	Chatham, Ont.
m.m.f.; s.p.; i.; e.	Canadian Industries, Limited.....	Montreal, Que., Plants at Halifax, N.S., Beloeil, Que., Hamilton, Ont., and New Westminster, B.C.
m.o.; e.	Canadian Packing Co., Ltd.....	Peterborough, Ont.

Nature of Trade*	Names	Addresses
d.; i.	Case, A. H.	Buffalo, N.Y., U.S.A.
m.m.f.; i.	Chase, Geo. A.	Port Williams, N.S.
m.m.f.; i.; e.	Colonial Fertilizer Works.	Windsor, N.S.
m.a.p.; s.p.; s.a.; e.; i.	Consolidated Mining & Smelting Co. of Canada, Ltd.	Trail, B.C.
m.o.; e.	Consolidated Whaling Corp.	Victoria, B.C.
d.	Co-operative Fédérée de Québec	130 St. Paul St. E., Montreal, Que.
m.s.a.	Dominion Steel & Coal Corp. Ltd.	Sydney, N.S.
m.o.; e.	Dumart's Limited.	Kitchener, Ont.
d.	The T. Eaton Co., Ltd.	Winnipeg, Man. and Toronto, Ont.
d.	Fry-Cadbury, Ltd.	2025 Masson St., Montreal, Que.
m.o.; e.	Gainers Limited.	South Edmonton, Alta.
i.	George, W. J. Company.	120 King St. E., Toronto.
m.o.; i.	The Globe Fertilizer Co.	Vancouver, B.C.
i.	Grose Fertilizers and Chemicals Ltd.	West Toronto, Ont.
m.s.a.; e.	Hamilton By-Product Coke Ovens, Ltd.	Hamilton, Ont.
m.o.	Harris W. Co., Limited.	200 Keating St., Toronto, Ont.
	International Agricultural Corp.	708 Stock Exchange Bldg., Buffalo, N.Y., U.S.A.
m.m.f.; i.	International Fertilizers Ltd.	71 St. Peter St., Quebec, Que.
m.m.f.; i.; e.	International Fertilizers Ltd.	Saint John, N.B.
m.m.f.; i.; e.	Island Fertilizer Co., Ltd.	Charlottetown, P.E.I.
	King Calcium Products.	Campbellville, Ont.
d.	Lincoln Supply Co.	St. Catharines, Ont.
d.	MacDonald, Kenneth & Sons.	Ottawa, Ont.
d.	Macrae's Grocery & Feed.	Mission City, B.C.
m.m.f.	Manchester Products.	Galt, Ont.
m.m.f.; m.o.	Marquis (Estate F. Canac Marquis).	3 rue Courcellette, Quebec, Que.
	Milwaukee Sewerage Commission.	Milwaukee, Wis., U.S.A.
d.	Mineral Colloids (Canada) Ltd.	137 Wellington St. W., Toronto.
m.m.f.; i.	Misner, J. H. Ltd.	Port Dover, Ont.
m.s.a.	Montreal Coke Manufacturing Co.	P.O. Box 1660, Montreal, Que.
d.	Mount MacKay Feed Co.	Fort William, Ont.
d.	Multel Soil Service Ltd.	2239-30th Ave. E., Vancouver, B.C.
m.o.; e.	Nelson Bros. Fisheries, Ltd.	Vancouver, B.C.
	New Brunswick Agricultural Societies.	East Centreville, N.B.
m.c.; e.; i.	North American Cyanamid Co.	Niagara Falls, Ont.
d.; i.	Paterson, R. Downing.	89 Water St., Saint John, N.B.
i.	P.E.I. Potato Growers' Assoc., Inc.	Charlottetown, P.E.I.
	Potash Company of Canada.	814 Royal Bank Bldg., Montreal, Que.
	Pulverized Manure Co.	Chicago, U.S.A.
d.	Rennie, Wm. Seeds Co.	Toronto, Ont.
d.	Saguenay Fertilizer Company.	Chicoutimi, Que.
d.	St. Catharines Cold Storage & Forwarding Co., Ltd.	Davidson St., St. Catharines, Ont.
d.	Sayer and Son, Ltd.	509 Richards St., Vancouver, B.C.
m.o.	Schneiders Limited, J. M.	321 Courtland Ave. E., Kitchener, Ont.
d.; i.	Scott and Peden.	Victoria, B.C.
m.m.f.; i.	Scottish Fertilizers Ltd.	Welland, Ont.
m.s.a.	Steel Company of Canada, Ltd.	Hamilton, Ont.
m.m.f.; i.	Stone, Wm. and Sons, Limited.	Ingersoll, Ont.
m.m.f.; i.; e.	Summers Fertilizer Co., Ltd.	St. Stephen, N.B.
d.	Swift Canadian Company, Limited.	Keele & St. Clair, West Toronto, Ont.
m.m.f.; i.	Toronto Chemical & Fertilizer Co.	248 Keele St., Toronto, Ont.
d.	United Farmers' Cooperative Co., Limited.	Toronto, Ont.
d.; i.	United Fruit Companies of Nova Scotia, Ltd.	Kentville, N.S.
d.; i.	Witts Fertilizer Works.	Norwich, Ont.
d.	Wright, Norman S. & Co. Ltd.	268 King St. W., Toronto, Ont.

*m—Manufacturing.
m.a.p.—Manufacturing ammonium phosphate.
m.c.—Manufacturing cyanamide.
m.m.f.—Manufacturing mixed fertilizers.
m.o.—Manufacturing organics.
m.s.a.—Manufacturing sulphate of ammonia.
m.s.p.—Manufacturing superphosphate.
e.—Exports.
i.—Imports.
d.—Dealer.

THE USE OF FERTILIZERS IN CANADA

By C. H. ROBINSON, B.A.,
Dominion Agricultural Chemist

The use of fertilizers in Canada continues to occupy an important place in the economic production of farm crops as the interest shown by the farmer in the employment of them has increased to a very considerable extent during recent years. There is a demand on the part of the agriculturist for information with respect to the nature and functions of these materials and the kind of mixtures which are best suited for the various crops grown on his soil and under particular climatic conditions. This demand is being met by advice and recommendations supplied by federal and provincial agricultural institutions and by the activities of provincial fertilizer councils or advisory boards.

The nature of the soil, treatment of it in past years, as well as the crop to be grown should be known in order to advise intelligently with respect to the employment of fertilizers. In recent years more attention appears to be given to the outstanding characteristics of the soil, e.g., its texture, organic matter content, soil reaction and deficiencies or excesses of certain elements. Thus we find that, as a preliminary step, detailed soil surveys have been made in order to supply this information in districts devoted to the culture of specialized crops. These include surveys of the tobacco and apple growing districts in Ontario and Quebec, of muck lands in Quebec, and of apple growing districts in the Annapolis valley, in Nova Scotia. The data obtained in these surveys have formed a useful basis on which to plan fertilizer field trials to study further the soil's plant food requirements. Rapid field chemical tests are useful adjuncts to the results from field experiments for the determination of fertilizer needs. These tests are increasing in popularity and when used by officials having a knowledge of the special characteristics of the soils of a district they are of value in indicating the available plant food supply. Indiscriminate use of them, however, on all types of soil is not advisable. Their reliability should first be thoroughly checked by field trials, since any one of these tests developed for use on a particular soil type may not give dependable results when used on a different type of soil and under different climatic conditions.

Mention may be made of the importance of fertilizer applications for the growth of pasture crops. Experimental data in Canada and also in the major stock raising and dairying countries of the world have shown that the yield and quality of pasture herbage has been increased appreciably by the use of fertilizers. Further data with respect to the effect of the different types of fertilizers and the varying stages of maturity on the composition of pasture grasses and legumes are being sought by the Experimental Farms System in experiments recently inaugurated at Ottawa, Ontario and in the Maritime Provinces.

The employment of the most suitable fertilizer for any particular crop is important from the standpoint of profit, and farmers, particularly those who have not had considerable experience in the use of these materials, are advised to consult district representatives or officials of their nearest agricultural college or experimental farm before making a selection. The recommendations of fertilizer councils or advisory boards are usually published in pamphlet form and are readily obtainable. Attention is drawn to publication 585 "Manures, Fertilizers and Soil Amendments" dealing with the nature, functions and use of fertilizers and recently published by the Division of Chemistry, Experimental Farms Branch, Department of Agriculture.

THE FERTILIZERS ACT

By GRANT S. PEART,

Chief, Fertilizer Division, Department of Agriculture

Only a few years ago many farmers and not a few of the agricultural experts depreciated chemical fertilizers as being unnecessary and regarded most of the sellers of them as racketeers preying on the country people. There was undoubtedly much justification for this because fertilizers in the old days often contained little or no plant food and, therefore, could not produce good results. The situation has changed, for the very good reason that modern fertilizers usually increase crop yields and improve the quality of crops with profit to the farmer. The Fertilizers Act is largely responsible for this change because it has demanded high standards of plant food content. Failure on the part of vendors to meet guaranteed analyses is rare nowadays due to the penalties provided in the Act.

Another factor contributing to better fertilizers is the recent general improvement in the technique and processes of manufacture. Modern manufacturing machinery results in uniform analyses and improved physical condition as compared with the product of old type machinery and the wheel barrow and shovel method of mixing.

At one time the average farmer was not able to appraise the usefulness of the various brands from the guaranteed nitrogen, phosphoric acid and potash content, but each year more farmers are studying the scientific feeding of crops, and buying accordingly. The Fertilizers Act has made it possible for farmers to buy suitable formulæ and analyses for the different crops and soils by requiring guaranteed analyses, and preventing the sale of fertilizers containing inferior ingredients. Manufacturers are doing their part in co-operating with the advisory boards and experimental farms in making the kinds of fertilizers best suited to crop production in Canada.

The latest recommendations of the advisory boards with respect to the use of the different fertilizers may be obtained free from Provincial Departments of Agriculture.

Fertilizers of doubtful plant food content and those of inferior mechanical condition, which will not feed satisfactorily through a drill, should be avoided. They are almost invariably offered for sale by the unscrupulous type of manufacturer who lacks sufficient knowledge of the manufacture and use of fertilizers for such a specialized business. Manufacturers who study their business with a view to staying in it do not deliberately hurt their reputation by selling unsatisfactory products, and are, therefore, more dependable. In any case, buyers are advised to purchase subject to guaranteed analysis of the plant foods plus satisfactory mechanical condition. Delivery should not be accepted when the bags are improperly labelled, or not labelled at all; or when the guarantee stated on the bags or labels is lower than that of the fertilizer ordered; or when the mechanical condition is bad, as indicated by a high moisture content or inadequate screening. Refusal in such cases is the right of the buyer and will assist the Department of Agriculture in its efforts to improve the quality of fertilizers sold in Canada.

It should be emphasized that only registered brands of the mixed fertilizers are subject to registration and inspection, and the buyer takes his own chances on the honesty of the manufacturer when he buys under prescription. Registered fertilizers are approved by the Department of Agriculture subject to a definite guaranteed analysis which is checked regularly so as to ensure that the guarantee is met. There is a wide choice of registered fertilizers suitable for practically all soil conditions and crop requirements without resorting to prescription buying.

During the past year some fertilizer concerns have emphasized for sales purposes, other minerals in addition to the plant foods, nitrogen, phosphoric acid and potash. These include calcium, magnesium and sulphur which are used by plants in relatively large amounts, and boron, copper, manganese, iodine, zinc, iron, etc., which are required in small amounts. While it may be true that some soils have become deficient in one or more of these minerals after years of cropping, it is believed that most soils contain enough of them naturally for ordinary crop needs. When, however, there is a calcium or magnesium deficiency, dolomitic limestone, finely ground, is a cheap corrective. Standard sulphate of ammonia and superphosphate which are the most common ingredients of mixed fertilizers also contain sufficient sulphur for most crops. Magnesium, boron, copper, zinc, iodine, etc., are rarely required and when required may be corrected by a single application of the deficient substance.

Whenever these other minerals are offered, the buyer should demand a definite guarantee of their content, then advise the Department of Agriculture so that the matter may be investigated under the provisions of the Fertilizers Act.

AGRICULTURAL STATISTICS OF OTHER COUNTRIES

WORLD EXPORTS AND IMPORTS OF WHEAT AND FLOUR

The total world exports of wheat and wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to $4\frac{1}{2}$ bushels of wheat, were 118,999,000 bushels for the three months ended October, 31, 1937, as compared with 165,308,000 bushels for the three months ended October 31, 1936. The imports of wheat and flour expressed as wheat were for the same period 111,460,000 bushels for 1937 and 120,535,000 bushels for 1936. The distribution by countries is shown in the following table.

I.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to October 31, 1936 and 1937

Wheat	Three months August 1-October 31		Flour	Three months August 1-October 31	
	1936	1937		1936	1937
	000 bush.	000 bush.		000 brl.	000 brl.
Exports—			Exports—		
United States.....	1,635	15,236	United States.....	1,037	1,285
Canada.....	68,795	22,503	Canada.....	1,230	932
Argentina.....	13,542	9,267	Argentina.....	229	228
Australia.....	10,224	8,143	Australia.....	1,308	1,495
Hungary.....	8,657	1,980	India.....	55	172
Bulgaria.....	2,759	1,945	Hungary.....	178	115
Yugoslavia.....	7,316	3,665	Japan.....	—	—
Other countries.....	25,137	31,258	Other countries.....	2,017	1,329
Total.....	138,065	93,997	Total.....	6,051	5,556
Imports—			Imports—		
Germany.....	431	11,210	Germany.....	1	151
Belgium.....	12,410	11,692	Austria.....	71	38
France.....	2,991	3,999	Denmark.....	18	25
Great Britain and Northern Ireland....	44,699	44,718	Finland.....	59	54
Irish Free State.....	3,142	3,242	Great Britain and Northern Ireland....	1,035	1,090
Netherlands.....	3,805	5,609	Irish Free State.....	20	19
Sweden.....	555	510	Norway.....	114	52
Switzerland.....	4,383	3,520	Netherlands.....	184	165
Czechoslovakia.....	6	63	Czechoslovakia.....	2	—
Japan.....	—	—	Egypt.....	3	3
Other countries.....	37,029	15,588	Other countries.....	956	916
Total.....	109,451	100,151	Total.....	2,463	2,513

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

SOURCE: Broomhall's Corn Trade News.

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada and the chief ports of the United Kingdom and the Continent, on the ocean and in Argentina and Australia.

II.—World's Visible Supply of Wheat and Flour

Description	Nov. 1, 1937	Dec. 1, 1937	Dec. 1, 1936	Dec. 1, 1935	Dec. 1, 1934
	000 bush.	000 bush.	000 bush.	000 bush.	000 bush.
U.S.A. wheat.....	170,230	150,140	109,470	125,830	150,060
Canada wheat.....	67,580	*59,070	117,000	251,850	241,150
U.S.A. flour as wheat.....	7,896	7,490	7,070	6,770	7,220
Canada flour as wheat.....	1,890	1,840	1,980	1,930	2,160
Total North America.....	247,590	218,540	235,520	386,380	400,590
United Kingdom wheat stock.....	9,000	9,440	6,280	7,680	13,520
United Kingdom flour as wheat.....	1,160	1,120	1,120	1,120	1,240
Rotterdam, Antwerp and Marseilles stocks.....	3,300	7,440	5,510	4,220	7,270
Australia.....	4,000	30,500	6,750	8,500	10,000
Argentina.....	2,200	4,040	4,400	6,240	12,160
Afloat for United Kingdom direct.....	12,640	11,290	18,960	18,210	15,810
Afloat for Continent direct.....	9,680	13,140	13,810	5,630	10,610
Afloat for orders.....	4,780	9,900	6,030	2,930	7,690
Total.....	46,760	86,870	62,860	54,530	78,300
Grand Total.....	294,350	305,410	298,380	440,910	478,890

* Includes 1,854,000 bushels of U.S.A. wheat in bond in Canada.

METEOROLOGICAL RECORD FOR DECEMBER, 1937

The records of temperature, precipitation and sunshine at the Dominion Experimental Farms and Stations for the month of December are given in the following table:—

Experimental Farm or Station	Degrees of temperature F.			Precipitation in inches	Total hours of bright sunshine	
	Highest	Lowest	Mean		Possible	Actual
Ottawa, Ont.....	36	-23	15.1	2.64	272	70.1
Charlottetown, P.E.I.....	47	- 6	26.4	6.68	269	70.8
Kentville, N.S.....	50	- 7	26.9	4.50	274	64.4
Nappan, N.S.....	47	- 8	24.1	4.14	271	72.9
Fredericton, N.B.....	43	-20	17.4	2.83	270	76.9
Ste. Anne de la Pocatiere, Que.....	42	-16	15.9	.80	264	62.8
Cap Rouge, Que.....	37	-15	17.1	2.07	264	75.0
Lennoxville, Que.....	40	-18	17.0	2.94	272	82.3
Farnham, Que.....	39	-21	18.2	3.41	271	75.1
L'Assomption, Que.....	39	-30	14.1	3.60	269	78.6
Normandin, Que.....	36	-37	7.5	2.23	-	67.0
Harrow, Ont.....	44	- 5	26.1	2.44	283	57.6
Delhi, Ont.....	41	- 5	24.5	1.76	-	57.1
Kapuskasing, Ont.....	33	-30	5.8	1.92	252	44.3
Morden, Man.....	37	-20	8.3	1.30	256	82.1
Brandon, Man.....	35	-34	4.0	.60	254	78.3
Indian Head, Sask.....	37	-27	6.6	.63	248	65.4
Swift Current, Sask.....	41	-28	12.9	.55	249	84.2
Rosthern, Sask.....	38	-36	-3	.73	233	85.7
Scott, Sask.....	38	-40	-5	1.68	238	73.6
Lacombe, Alta.....	47	-32	7.1	.69	238	64.8
Lethbridge, Alta.....	49	-22	21.3	.38	254	70.7
Manyberries, Alta.....	44	-24	13.6	.16	-	68.3
Beaverlodge, Alta.....	45.5	-30	5.6	1.04	221	51.8
Windsor, B.C.....	41	-14	19.7	1.32	251	38.7
Summerland, B.C.....	48	- 9	31.6	2.33	253	27.1
Agassiz, B.C.....	55	12	37.2	9.46	256	30.8
Sidney, Vancouver I., B.C.....	54	17	40.2	9.75	259	56.3

EXPORTS OF CANADIAN GRAIN, 1936 and 1937

SOURCE: External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour by Countries

Exports by Countries	December		Five months ended December	
	1936	1937	1936	1937
Wheat—				
To United States..... bush.	1,922,096	73	13,934,530	226,586
\$	2,072,650	158	14,583,551	292,823
To United Kingdom and 'orders'—				
via United States..... bush.	5,551,041	382,529	37,129,448	9,693,932
\$	5,921,590	417,694	39,320,638	11,401,222
via Canadian Atlantic Seaboard..... bush.	4,516,782	3,133,812	30,112,101	22,040,578
\$	5,231,218	3,939,799	32,241,761	29,221,183
via Canadian Pacific Seaboard..... bush.	3,414,806	782,545	13,501,091	2,255,909
\$	3,883,508	928,463	14,235,626	2,729,423
via Churchill..... bush.	—	—	4,293,501	603,982
\$	—	—	4,288,888	775,953
Total to United Kingdom and 'orders'.... bush.	13,482,629	4,298,886	85,036,141	34,594,401
\$	15,036,316	5,285,956	90,086,913	44,127,781
To Other Countries—				
via United States..... bush.	—	—	104,051	114,710
\$	—	—	111,425	159,448
via Canadian Atlantic Seaboard..... bush.	3,615,966	1,720,895	17,494,669	7,061,151
\$	4,191,557	2,182,692	19,038,380	9,274,313
via Canadian Pacific Seaboard..... bush.	1,407,225	616,407	5,962,045	1,684,769
\$	1,592,563	686,332	6,079,420	2,080,952
Total to Other Countries..... bush.	5,023,191	2,337,302	23,560,765	8,860,630
\$	5,784,120	2,869,024	25,229,225	11,514,713
Total Wheat..... bush.	20,427,916	6,636,261	122,531,436	43,681,617
\$	22,893,086	8,155,138	129,899,689	55,935,317
Wheat Flour—				
To United States..... brl.	4,411	16	56,963	18,503
\$	15,699	102	189,861	85,444
To United Kingdom and 'orders'—				
via United States..... brl.	—	1,429	—	5,675
\$	—	7,961	—	35,993
via Canadian Atlantic Seaboard..... brl.	251,513	217,658	982,324	974,967
\$	1,231,187	1,265,374	4,486,603	5,810,154
via Canadian Pacific Seaboard..... brl.	1,425	—	8,900	2,850
\$	7,828	—	42,489	17,558
Total to United Kingdom and 'orders'.... brl.	252,938	219,087	991,224	983,492
\$	1,239,015	1,273,335	4,529,092	5,863,705
To Other Countries—				
via United States..... brl.	23,310	9,140	182,707	57,887
\$	123,655	52,483	833,115	357,643
via Canadian Atlantic Seaboard..... brl.	94,109	76,291	515,857	487,914
\$	481,139	462,191	2,439,282	3,041,368
via Canadian Pacific Seaboard..... brl.	100,514	33,144	367,243	127,544
\$	503,136	178,172	1,615,894	709,992
Total to Other Countries..... brl.	217,933	118,575	1,065,807	673,345
\$	1,107,930	692,846	4,888,291	4,109,003
Total Wheat Flour..... brl.	475,282	337,678	2,113,994	1,675,340
\$	2,362,644	1,966,283	9,607,244	10,058,152
Total Exports of Wheat and Flour..... bush.	22,566,685	8,155,812	132,044,409	51,220,648
\$	25,255,730	10,121,421	139,506,933	65,993,469

NOTE.—On the average, one barrel of flour equals 4½ bushels of wheat.

II.—Total Exports of Barley, Oats and Rye

Grain	December		Five months ended December	
	1936	1937	1936	1937
Barley..... bush.	2,645,557	1,310,673	14,496,093	7,820,790
\$	2,175,465	879,177	12,646,535	5,274,936
Oats..... bush.	1,105,714	416,714	3,507,729	2,005,660
\$	490,349	210,994	1,515,349	1,058,131
Rye..... bush.	180,034	—	2,161,140	376,336
\$	143,867	—	1,500,761	325,765

VISIBLE SUPPLIES, INSPECTIONS AND SHIPMENTS OF
CANADIAN GRAIN

I.—Quantities of Grain in Store during January 1937 and 1938

Distribution	Durum Wheat	Other Wheat	Oats	Barley	Flaxseed	Rye
Week ended January 7, 1938	bush.	bush.	bush.	bush.	bush.	bush.
Country elevators, Western Division.....	1,800,000	13,520,000	5,245,000	2,750,000	162,000	273,000
Interior Private and Mill Elevators.....	193,000	4,507,000	951,000	2,485,000	98,000	43,000
Interior Public and Semi-Public Terminals.....	-	1,100,537	191,156	189,381	-	-
Vancouver-New Westminster Elevators.....	-	2,693,674	603,085	518,233	42	7,633
Prince Rupert Elevator.....	-	292,279	-	-	-	-
Churchill Elevator.....	-	11,820	-	-	-	-
Public, Semi-Public and Private Terminal Ele- vators, Fort William and Port Arthur.....	6,739,929	3,656,848	971,559	1,029,907	217,336	847,312
In Transit Rail.....	-	3,398,912	309,287	726,311	250	30,957
Eastern Elevators.....	4,846,833	9,375,519	840,044	2,215,115	2,115	46,414
U.S. Lake Ports.....	652,000	674,000	-	110,479	-	-
U.S. Atlantic Seaboard Ports.....	-	3,200,000	-	35,000	-	-
Total.....	14,231,762	42,430,589	9,111,111	10,059,426	479,743	1,248,316
Total same period, 1937.....	110,114,798*	-	14,769,625	14,668,416	809,255	2,132,053
Week ended January 14, 1938						
Country Elevators, Western Division.....	1,807,000	14,345,000	5,230,000	2,720,000	162,000	273,000
Interior Private and Mill Elevators.....	186,000	4,580,000	963,000	2,415,000	100,000	42,000
Interior Public and Semi-Public Terminals.....	-	1,091,504	252,418	134,092	-	-
Vancouver-New Westminster Elevators.....	-	2,806,757	706,944	633,923	42	7,393
Prince Rupert Elevator.....	-	292,279	-	-	-	-
Churchill Elevator.....	-	11,820	-	-	-	-
Public, Semi-Public and Private Terminal Ele- vators, Fort William and Port Arthur.....	6,746,693	3,303,094	941,089	1,127,764	211,492	927,851
In Transit Rail.....	-	2,796,385	334,436	762,217	1,403	5,276
Eastern Elevators.....	4,716,872	8,764,034	748,048	2,037,492	2,115	37,843
U.S. Lake Ports.....	652,000	665,000	-	110,479	-	-
U.S. Atlantic Seaboard Ports.....	-	3,053,000	-	35,000	-	-
Total.....	14,108,565	41,708,873	9,175,935	10,005,967	477,052	1,293,363
Total same period, 1937.....	107,043,811*	-	14,421,266	14,464,851	791,471	2,123,625
Week ended January 21, 1938						
Country Elevators, Western Division.....	1,845,000	14,240,000	5,370,000	2,865,000	163,000	277,000
Interior Private and Mill Elevators.....	174,000	4,607,000	911,000	2,372,000	103,000	41,000
Interior Public and Semi-Public Terminals.....	-	1,081,559	338,333	114,976	-	-
Vancouver-New Westminster Elevators.....	-	2,962,497	712,400	694,712	42	7,350
Prince Rupert Elevator.....	-	292,279	-	-	-	-
Churchill Elevator.....	-	11,820	-	-	-	-
Public, Semi-Public and Private Terminal Ele- vators—Fort William and Port Arthur.....	6,749,448	3,784,885	917,278	1,205,329	219,204	930,661
In Transit Rail.....	-	2,479,834	330,881	616,957	-	3,294
Eastern Elevators.....	4,690,628	8,178,667	698,942	2,025,427	2,115	38,269
U.S. Lake Ports.....	652,000	337,000	-	110,479	-	-
U.S. Atlantic Seaboard Ports.....	-	2,804,000	-	35,000	-	-
Total.....	14,121,076	40,779,541	9,278,834	10,039,880	487,361	1,297,574
Total same period, 1937.....	103,693,893*	-	13,789,241	14,390,470	753,410	2,082,557
Week ended January 28, 1938						
Country Elevators, Western Division.....	1,900,000	13,475,000	5,140,000	2,865,000	162,000	281,000
Interior Private and Mill Elevators.....	171,000	4,543,000	1,031,000	2,330,000	103,000	39,000
Interior Public and Semi-Public Terminals.....	-	1,085,952	414,550	95,397	-	-
Vancouver-New Westminster Elevators.....	-	3,082,419	708,679	831,359	42	7,350
Prince Rupert Elevator.....	-	292,279	-	-	-	-
Churchill Elevator.....	-	11,820	-	-	-	-
Public, Semi-Public and Private Terminal Ele- vators—Fort William and Port Arthur.....	6,779,920	4,252,904	919,853	1,232,840	219,592	930,539
In Transit Rail.....	-	2,177,125	461,997	369,371	-	-
Eastern Elevators.....	4,681,466	7,635,061	683,587	2,010,832	2,115	29,661
U.S. Lake Ports.....	652,000	349,000	-	110,479	-	-
U.S. Atlantic Seaboard Ports.....	-	2,344,000	-	35,000	-	-
Total.....	14,184,386	39,248,560	9,359,666	9,880,278	486,749	1,287,550
Total same period, 1937.....	101,376,070*	-	13,351,502	14,223,608	730,402	2,021,790

* Includes Durum wheat

II.—Inspections in the Western Inspection Division and Shipments from Port Arthur and
Fort William by Rail and Water, August 1 to January 31, 1936-37 and 1937-38

Western Division	Wheat	Oats	Barley	Flaxseed	Rye
	bush.	bush.	bush.	bush.	bush.
INSPECTIONS.....	1936-37 137,992,886	14,443,090	19,238,791	817,172	1,579,002
	1937-38 86,813,419	13,598,171	18,688,179	224,828	1,119,998
SHIPMENTS.....	1936-37 111,494,328	7,909,991	14,569,315	518,268	2,046,624
	1937-38 59,234,854	3,859,131	12,184,912	176,924	242,577

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per Bushel of Canadian Grain at Winnipeg, basis in store Fort William-Port Arthur, 1937

SOURCE: Board of Grain Commissioners for Canada

Grain and Grade	Week ended										Average Monthly
	Dec. 4		Dec. 11		Dec. 18		Dec. 25		Dec. 31		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Wheat—											
No. 1 Hard.....	1 28½	—1 37½	1 32½	—1 36½	1 35½	—1 39½	1 37½	—1 41½	1 41½	—1 43½	1 37½
No. 1 Northern.....	1 28½	—1 37½	1 32½	—1 36½	1 35½	—1 39½	1 37½	—1 41½	1 41½	—1 43½	1 37½
No. 2 Northern.....	1 21½	—1 30½	1 27½	—1 31½	1 31½	—1 35½	1 33½	—1 35½	1 35½	—1 38½	1 32½
No. 3 Northern.....	1 06½	—1 12½	1 10½	—1 14½	1 12½	—1 20	1 17½	—1 21½	1 21½	—1 23½	1 16½
No. 4 Northern.....	0 95½	—1 01½	1 00½	—1 02½	1 02½	—1 10	1 07½	—1 11½	1 11½	—1 13½	1 06½
No. 5.....	0 85½	—0 92½	0 93½	—0 95½	0 94½	—0 97	0 95½	—0 96½	0 89½	—0 95½	0 94
No. 6.....	0 76½	—0 83½	0 84½	—0 86½	0 85½	—0 88	0 86½	—0 87½	0 80½	—0 86½	0 85
Feed.....	0 67½	—0 74½	0 74½	—0 77½	0 75½	—0 78	0 76½	—0 77½	0 70½	—0 76½	0 75½
No. 1 C.W. Garnet.....	1 05½	—1 12½	1 13½	—1 15½	1 15½	—1 23	1 20½	—1 24½	1 22½	—1 26½	1 18½
No. 2 C.W. Garnet.....	1 02½	—1 09½	1 10½	—1 12½	1 12½	—1 20	1 17½	—1 21½	1 19½	—1 23½	1 15½
No. 1 C.W. Amber Durum.....	0 87½	—0 92½	0 87½	—0 94½	0 88½	—0 91	0 89½	—0 91½	0 84½	—0 89½	0 89½
No. 2 C.W. Amber Durum.....	0 81½	—0 86½	0 82½	—0 88½	0 83½	—0 87	0 85½	—0 87½	0 80½	—0 85½	0 85½
No. 3 C.W. Amber Durum.....	0 78½	—0 84½	0 78½	—0 86½	0 79½	—0 83	0 81½	—0 83½	0 76½	—0 81½	0 81½
Oats—											
No. 2 C.W.....	0 45½	—0 48½	0 47½	—0 48½	0 48	—0 50½	0 50½	—0 51½	0 51½	—0 52½	0 49½
No. 3 C.W.....	0 42½	—0 44½	0 43½	—0 44	0 43½	—0 44½	0 44½	—0 45½	0 45½	—0 46½	0 44½
No. 1 Feed Ex.....	0 42½	—0 44½	0 43½	—0 44½	0 43½	—0 44½	0 44½	—0 46½	0 46½	—0 46½	0 44½
No. 1 Feed.....	0 39½	—0 41½	0 41½	—0 41½	0 41	—0 42½	0 42½	—0 43½	0 43½	—0 44	0 42½
No. 2 Feed.....	0 36½	—0 39½	0 38½	—0 39½	0 38½	—0 39½	0 39	—0 40½	0 40½	—0 41½	0 39½
Barley—											
Two-Row.....	0 55½	—0 58½	0 58½	—0 59	0 58½	—0 59½	0 58½	—0 60½	0 60½	—0 62½	0 59½
Six-Row.....	0 55½	—0 58½	0 58½	—0 59	0 58½	—0 59½	0 58½	—0 60½	0 60½	—0 62½	0 59½
No. 3 C.W.....	0 54½	—0 57½	0 56½	—0 57	0 56½	—0 57½	0 56½	—0 58½	0 58½	—0 60½	0 57½
No. 4 C.W.....	0 52½	—0 55½	0 55½	—0 56	0 55½	—0 56½	0 55½	—0 57½	0 57½	—0 59½	0 56½
Flaxseed—											
No. 1 C.W.....	1 66	—1 71	1 66	—1 72	1 66	—1 71½	1 71	—1 71½	1 69½	—1 72	1 70½
No. 2 C.W.....	1 62	—1 67	1 62	—1 68	1 62	—1 67½	1 67	—1 67½	1 65½	—1 68	1 66½
No. 3 C.W.....	1 41	—1 46	1 41	—1 47	1 41	—1 46½	1 46	—1 46½	1 44½	—1 47	1 45½
Rye—											
No. 2 C.W.....	0 69½	—0 75	0 73½	—0 76½	0 74½	—0 76½	0 74½	—0 76½	0 75½	—0 76½	0 75½

II.—Average Weekly Prices per bushel of Grain in the United States, 1937

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

Description	Week ended													
	Aug. 28	Sept. 4	Sept. 11	Sept. 18	Sept. 25	Oct. 2	Oct. 9	Oct. 16	Oct. 23	Oct. 30	Nov. 6	Nov. 13	Nov. 20	Nov. 27
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Wheat, No. 2 Red														
Winter—														
Chicago.....	1 08	1 09	1 11	1 08	1 08	—	1 06	1 01	—	—	—	0 89	0 94	—
St. Louis.....	1 07	1 07	1 11	1 07	1 09	—	1 07	1 00	1 01	1 01	0 95	0 86	0 93	0 93
Corn, No. 2														
Yellow—														
Chicago.....	1 05	1 02	1 08	1 09	1 09	1 06	0 81	0 66	0 62	0 61	0 57	0 56	0 55	0 55
St. Louis.....	1 06	1 05	1 09	1 08	0 96	0 89	0 77	0 66	0 66	0 60	0 57	0 55	0 54	0 55
Oats, No. 3														
White—														
Chicago.....	0 30	0 30	0 32	0 32	0 33	0 33	0 32	0 31	0 33	0 32	0 32	0 31	0 32	0 31
St. Louis.....	0 32	0 32	0 32	0 33	0 33	0 33	—	0 33	0 33	0 32	0 32	—	0 33	0 32
Rye, No. 2—														
Chicago.....	0 81	0 83	0 85	0 83	0 84	0 84	0 79	0 76	0 75	0 77	0 72	0 70	0 73	0 71

III.—Prices of Imported Grain and Flour at Liverpool, 1937

NOTE.—Quotations are given in Canadian money at current rate of exchange

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, DECEMBER, 1937, WITH AVERAGES FOR MONTH

Grain and Grade	Week ended										Monthly Average
	Dec. 4		Dec. 11		Dec. 18		Dec. 25		Dec. 31		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
Wheat—											
No. 1 Manitoba Northern..	1 70—	1 75	1 75—	1 78	1 84	—	1 84—	1 87	1 87	—	1 81
Danubian.....	1 16—	1 25	1 16—	1 24	1 15—	1 24	1 15—	1 20	1 12—	1 18	1 19
Rosafe.....	1 27—	1 40	1 39—	—	1 39—	1 40	1 37—	—	1 37—	—	1 37
Russian.....	1 26—	1 38	1 26—	1 40	1 22—	1 41	1 22—	1 41	1 22—	1 39	1 33
French.....	1 16—	—	1 16—	1 27	1 15—	—	1 14—	1 15	1 10—	1 12	1 18
Durum.....	—	—	—	—	1 23—	—	1 23—	1 25	1 25—	—	1 24
Australian.....	1 20—	1 23	1 21—	1 24	1 23—	—	1 20—	1 23	1 20—	—	1 21
Oats—											
No. 3 Canada Western.....	0 72—	0 74	0 73—	0 74	0 70—	0 73	0 70—	—	0 69—	—	0 71
English White.....	0 62—	0 66	0 63—	0 66	0 63—	0 66	0 63—	0 64	0 63—	0 64	0 64
Barley—											
No. 3 Canada Western.....	0 90—	—	0 88—	0 90	0 90—	—	0 90—	—	0 89—	0 91	0 90
Russian.....	0 90—	0 91	0 91—	—	—	—	—	—	0 92—	—	0 91
Flour (per 280 lbs.)—											
Top patents ex mill.....	8 98—	9 48	8 87—	9 50	8 75—	9 50	8 75—	9 37	8 75—	9 37	9 12
Bakers ex mill.....	8 23—	8 36	8 12—	8 37	7 87—	8 25	7 87—	8 12	7 87—	8 12	8 12
Manitoba patents.....	9 73—	10 23	9 75—	10 50	10 00—	10 50	10 00—	10 75	10 25—	10 75	10 31
Australian.....	8 23—	8 36	8 25—	8 37	7 87—	8 37	7 87—	—	7 87—	—	8 15

B. WEEKLY RANGE OF DAILY PRICES PER BUSHEL OF WHEAT FUTURES, DECEMBER, 1937, WITH AVERAGES FOR MONTH

Week ended	December		March		May		July	
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
December 4.....	1 12 ¹ / ₈ —	1 17	1 12 ³ / ₈ —	1 14 ¹ / ₂	1 12 ⁵ / ₈ —	1 15 ¹ / ₈	—	—
“ 11.....	1 14	— 1 17 ¹ / ₈	1 13 ¹ / ₈ —	1 15 ¹ / ₂	1 13 ¹ / ₈ —	1 15	—	—
“ 18.....	1 13 ¹ / ₂ —	1 15 ¹ / ₂	1 12 ¹ / ₂ —	1 14 ¹ / ₂	1 12 ³ / ₄ —	1 14	1 12 ¹ / ₂ —	1 14 ³ / ₈
“ 25.....	1 11 ¹ / ₂ —	1 13 ¹ / ₂	1 08 ¹ / ₂ —	1 10 ¹ / ₂	1 09 ¹ / ₂ —	1 11	1 10	— 1 12
“ 31.....	1 12 ¹ / ₂ —	1 17 ¹ / ₂	1 08 ¹ / ₂ —	1 09 ¹ / ₂	1 09 ¹ / ₂ —	1 10	1 10 ¹ / ₂ —	1 10 ³ / ₄
Average.....	1 14 ¹ / ₂		1 12 ¹ / ₄		1 12 ⁵ / ₈		1 11 ¹ / ₄	

IV.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1937

SOURCE: Montreal, The Gazette; Toronto, Dealers' Quotations; Winnipeg, Minneapolis and Duluth,

The Northwestern Miller

Market and Grade	June	July	August	September	October	November	December
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal—							
Flour, first patents...per brl.*	7 36	8 38	7 86	7 83	7 99	7 69	7 95
Flour, Ont., delivered	5 61	6 09	5 28	5 18	5 12	4 96	4 71
Montreal.....per brl.	28 29	28 37	25 10	24 56	25 48	27 25	28 25
Bran.....per ton	32 75	33 37	27 33	26 56	27 48	29 25	30 25
Shorts.....per ton							
Toronto—							
Flour, first patents							
(cotton bags).....per brl.*	7 36	8 38	7 86	7 83	7 99	7 69	7 95
Flour, first patents							
(cotton bags).....per brl.	7 40	8 90	8 20	7 70	7 90	7 60	7 90
Bran.....per ton	29 00	27 25	25 40	24 25	25 20	28 00	28 00
Shorts.....per ton	32 75	32 25	28 00	26 25	27 20	30 00	30 00
Winnipeg—							
Flour.....per brl.	7 25	8 37	7 80	7 60	7 80	7 67	7 60
Bran.....per ton	29 50	27 00	24 00	22 75	23 00	23 00	23 00
Shorts.....per ton	30 50	30 25	26 40	24 75	25 00	25 00	25 00
Minneapolis—							
Flour.....per brl.	7 15- 7 44	7 66- 7 90	6 81- 7 11	6 26- 6 53	6 02- 6 24	5 60- 5 84	5 81- 5 98
Bran.....per ton	22 75-23 75	25 75-26 25	18 25-18 80	18 19-18 62	19 10-19 30	19 00-19 75	18 87-19 37
Shorts.....per ton	30 25-31 50	32 00-32 25	19 35-20 30	20 00-20 25	20 10-20 40	19 00-19 63	18 87-19 37
Duluth—							
Flour.....per brl.	7 36- 7 51	8 27- 8 43	7 12- 7 27	6 66- 6 81	6 52- 6 67	6 15- 6 30	6 19- 6 34

NOTE.—The ton=2,000 lb. and the barrel=196 lb.

*Carload lots—Montreal rate points.

V.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1937 and 1938

Description	Week ended										
	Dec. 4	Dec. 11	Dec. 18	Dec. 25	Jan. 1	Monthly average	Jan. 8	Jan. 15	Jan. 22	Jan. 29	Monthly Average
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Beef cattle—											
Steers, choice: 1,300-1,500 lb.....	14 38	13 50	12 38	12 32	11 90	12 90	10 98	10 92	10 88	10 15	10 73
1,100-1,300 lb.....	14 15	13 20	12 30	12 15	11 65	12 69	10 65	10 75	10 60	9 78	10 44
900-1,100 lb.....	13 12	12 40	11 42	11 18	10 72	11 77	9 95	10 22	10 25	9 52	9 98
550- 900 lb.....	10 68	11 05	10 22	9 92	9 70	10 51	9 15	9 40	9 38	8 90	9 21
Heifers, choice, 550- 750 lb.....	10 00	9 80	9 00	9 00	8 78	9 32	18 75	18 75	18 65	18 40	8 64
Veal calves, good and choice.....	9 85	9 85	10 35	10 10	10 35	10 10	11 42	11 60	10 75	10 90	11 17
Sheep—											
Lambs, good.....	8 72	8 54	8 50	8 18	7 90	8 37	8 07	7 84	7 60	7 34	7 71
Yearling wethers, good and choice.....	-	-	-	-	-	-	-	-	-	-	-
Hogs—											
Average cost, all packer and shipper purchase.....	8 29	8 02	7 77	7 84	7 82	7 90	7 88	7 84	7 83	8 09	7 91
Medium, 200-220 lb., good and choice....	8 44	8 26	7 96	8 20	8 26	8 22	8 26	8 34	8 39	8 61	8 40
Light, 160-180 lb., good and choice.....	8 46	8 30	8 02	8 24	8 34	8 27	8 32	8 50	8 59	8 75	8 54

1750-900 lb.

*Choice.

VI.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1937

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

Classification					Classification				
Sept.	Oct.	Nov.	Dec.		Sept.	Oct.	Nov.	Dec.	
\$ c.	\$ c.	\$ c.	\$ c.		\$ c.	\$ c.	\$ c.	\$ c.	
Montreal—					Calgary—				
Steers, up to 1,050 lb.....good	8 09	7 91	7 06	6 90	Steers, up to 1,050 lb.....good	6 21	5 14	4 78	4 75
medium	6 35	5 61	5 47	5 37	medium	4 93	4 45	3 88	3 75
common	4 64	4 00	4 03	4 12	common	3 31	3 01	2 55	2 50
Steers, over 1,050 lb.....good	8 11	7 72	7 42	6 85	Steers, over 1,050 lb.....good	6 18	5 48	4 76	4 75
medium	6 27	5 03	5 48	5 39	medium	4 89	4 59	3 82	3 75
common	4 62	4 00	4 03	4 00	common	3 24	2 96	2 56	2 50
Heifers.....good	5 64	5 07	5 24	5 35	Heifers.....good	4 85	4 47	4 08	4 00
medium	4 63	4 29	4 26	4 32	medium	3 92	3 76	3 35	3 35
Calves, fed.....good	—	—	—	5 89	Calves, fed.....good	—	6 13	5 70	—
medium	—	—	—	5 89	medium	—	5 50	5 07	5 00
Calves, veal...good and choice	8 92	9 19	9 48	9 81	Calves, veal...good and choice	5 30	5 25	4 70	4 50
common and medium	7 58	8 43	8 47	8 69	common and medium	3 25	3 53	3 25	3 25
Cows.....good	4 40	4 16	4 13	4 20	Cows.....good	3 16	3 15	2 84	2 85
medium	3 68	3 49	3 38	3 56	medium	2 49	2 46	2 22	2 25
Bulls.....good	4 15	4 15	3 91	4 16	Bulls.....good	2 48	2 40	2 33	2 35
Hogs.....selects	10 76	9 61	8 80	9 17	Stock and feeder steers...good	4 34	4 19	4 00	4 00
bacon	10 26	9 11	8 30	8 67	common	2 61	2 75	2 75	2 75
butchers	9 75	8 62	7 80	8 17	Stock cows and heifers...good	2 91	2 85	2 39	2 00
heavies	9 73	8 52	7 80	8 17	common	—	1 85	1 50	—
lights and feeders	9 16	8 17	7 42	7 85	Hogs.....selects	9 68	8 62	8 16	8 29
Lambs.....good handyweights	8 51	7 96	7 69	8 00	bacon	9 18	8 12	7 66	7 79
Sheep.....good handyweights	3 75	3 61	3 67	3 92	butchers	8 66	7 68	7 16	7 29
					heavies	8 28	7 04	6 66	6 80
					lights and feeders	8 53	7 77	7 46	7 48
					Lambs.....good handyweights	6 28	6 33	5 81	6 00
Toronto—					Edmonton—				
Steers, up to 1,050 lb.....good	7 12	6 19	5 74	5 67	Steers, up to 1,050 lb.....good	5 66	5 12	5 12	5 25
medium	6 31	5 33	4 98	4 93	medium	4 71	4 25	4 38	4 53
common	4 68	3 95	3 86	3 89	common	3 50	3 00	3 08	3 15
Steers, over 1,050 lb.....good	8 54	7 60	7 38	7 05	Steers, over 1,050 lb.....good	5 58	5 14	5 18	5 25
medium	7 80	7 07	6 33	6 16	medium	4 65	4 25	4 33	4 62
common	6 55	5 75	5 45	5 38	common	3 50	3 00	3 08	3 00
Heifers.....good	7 08	6 13	5 87	5 71	Heifers.....good	4 60	3 72	3 90	4 45
medium	6 30	5 16	4 97	4 93	medium	3 84	3 13	3 25	3 54
Calves, fed.....good	9 83	9 78	8 01	7 41	Calves, fed.....good	5 67	5 25	5 25	5 25
medium	8 46	8 10	6 71	6 27	medium	4 09	—	—	—
Calves, veal...good and choice	9 52	9 61	9 63	9 71	Calves, veal...good and choice	5 75	5 72	5 50	5 74
common and medium	7 24	6 61	6 60	7 25	common and medium	3 89	3 50	3 50	3 94
Cows.....good	4 26	4 12	3 87	3 92	Cows.....good	3 10	2 92	2 80	3 08
medium	3 65	3 52	3 31	3 40	medium	2 43	2 25	2 24	2 58
Bulls.....good	4 10	3 98	3 72	3 81	Bulls.....good	2 23	2 32	2 35	2 29
Stock and feeder steers...good	5 51	5 19	5 05	4 66	Stock and feeder steers...good	3 92	3 63	3 75	3 75
common	4 41	4 17	4 10	4 00	common	2 54	2 50	2 70	2 75
Hogs.....selects	11 02	9 24	8 70	8 82	Stock cows and heifers...good	2 37	2 50	2 76	2 81
bacon	10 52	8 74	8 20	8 32	Hogs.....selects	9 68	8 38	8 19	8 31
butchers	9 97	8 19	7 65	7 77	bacon	9 18	7 88	7 69	7 81
heavies	9 52	7 74	7 20	7 32	butchers	8 68	7 49	7 20	7 29
lights and feeders	9 82	8 04	7 50	7 62	heavies	8 21	6 72	6 70	6 81
Lambs.....good handyweights	8 62	7 84	7 82	7 68	lights and feeders	7 26	5 92	5 73	5 81
common, all weights	6 82	6 50	6 29	6 23	Lambs.....good handyweights	5 86	6 00	5 90	6 00
Sheep.....good handyweights	4 04	3 94	4 19	4 24	common, all weights	4 12	4 00	4 00	4 00
					Sheep.....good handyweights	2 81	3 16	3 50	3 50
Winnipeg—					Moose Jaw—				
Steers, up to 1,050 lb.....good	6 71	5 65	5 40	5 23	Steers, up to 1,050 lb.....good	4 68	5 02	4 36	4 65
medium	4 96	4 43	4 33	4 30	medium	3 67	3 44	3 24	3 78
common	3 52	3 21	3 13	3 17	common	2 27	2 24	2 25	2 27
Steers, over 1,050 lb.....good	6 81	6 03	5 61	5 26	Steers, over 1,050 lb.....good	4 96	4 08	4 55	—
medium	5 12	4 61	4 43	4 29	medium	—	—	—	—
common	3 66	3 39	3 32	3 28	common	—	—	—	—
Heifers.....good	4 86	4 28	4 30	4 34	Heifers.....good	3 95	3 77	3 89	3 65
medium	3 68	3 35	3 37	3 44	medium	3 10	2 97	2 83	2 83
Calves, fed.....good	7 92	7 22	6 87	6 06	Calves, fed.....good	—	5 43	5 00	—
medium	6 15	5 54	5 11	4 68	medium	4 00	4 00	3 73	3 53
Calves, veal...good and choice	6 12	6 42	6 81	7 98	Calves, veal...good and choice	4 75	4 80	5 01	5 52
common and medium	3 83	3 93	4 23	5 08	common and medium	2 50	3 16	3 13	3 22
Cows.....good	3 80	3 63	3 49	3 54	Cows.....good	3 25	3 09	3 15	3 22
medium	2 97	2 82	2 73	2 82	medium	2 57	2 40	2 37	2 47
Bulls.....good	3 10	2 83	2 63	3 09	Bulls.....good	2 56	2 56	2 63	—
Stock and feeder steers...good	4 57	4 09	3 93	3 36	Stock and feeder steers...good	3 74	4 62	3 08	3 14
common	2 71	2 51	2 54	2 45	common	2 15	2 66	2 53	2 54
Stock cows and heifers...good	2 91	2 69	2 63	2 50	Stock cows and heifers...good	3 23	—	2 55	2 82
common	1 99	1 90	1 82	1 76	common	1 79	1 85	—	2 00
Hogs.....selects	9 82	8 48	8 28	8 53	Hogs.....selects	9 67	8 48	8 16	8 35
bacon	9 32	7 98	7 78	8 03	bacon	9 17	7 98	7 66	7 85
butchers	8 81	7 48	7 28	7 53	butchers	8 69	7 47	7 12	7 33
heavies	8 80	7 44	7 26	7 53	heavies	8 69	7 72	7 18	7 34
lights and feeders	7 81	6 94	6 79	6 92	lights and feeders	6 57	6 00	5 41	5 54
Lambs.....good handyweights	7 07	6 22	6 72	6 82	Lambs.....good handyweights	6 31	6 14	5 85	5 76
common, all weights	5 16	4 75	4 75	4 97					
Sheep.....good handyweights	2 72	2 67	2 75	2 74					

VII.—Weighted Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1936 and 1937

Source: Markets Intelligence Division, Live Stock Branch, Department of Agriculture.

Markets	Cattle			Calves			Hogs			Sheep and Lambs		
	Nov.	Dec.	Dec.	Nov.	Dec.	Dec.	Nov.	Dec.	Dec.	Nov.	Dec.	Dec.
	1937	1937	1936	1937	1937	1936	1937	1937	1936	1937	1937	1936
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal.....	3 58	3 93	3 58	5 44	6 27	5 67	8 17	8 47	8 15	6 77	6 57	6 38
Toronto.....	4 19	4 46	4 05	7 29	8 24	8 41	8 18	8 34	8 21	6 99	6 77	7 73
Winnipeg.....	3 07	3 51	2 92	4 85	5 93	5 41	7 34	7 65	6 97	6 03	6 00	6 78
Calgary.....	2 83	2 81	2 68	3 70	3 78	3 24	7 57	7 69	6 66	5 37	4 59	5 78
Edmonton.....	2 68	3 27	2 59	3 66	4 21	2 93	7 30	7 63	6 96	4 66	4 90	5 12
Moose Jaw.....	2 57	3 13	2 61	3 55	3 43	3 07	7 31	7 45	6 82	5 05	4 93	4 88

VIII.—Wholesale Prices of Produce on the 15th of each Month at the Principal Markets, 1937

Source: Dealers' quotations

Description	August	September	October	November	December
	cents	cents	cents	cents	cents
Montreal—					
Hams, No. 1, smoked, light, 12 to 16 lb..... per lb.	26	25	24	23	22
Bacon, No. 1, smoked, light, 6 to 8 lb..... per lb.	21	24	22	21	20
Pork, mess, barrelled..... per lb.	14-8	15-5	15-5	15-5	13-5
Beef carcass, good steer, 400 to 600 lb..... per lb.	13-3	13-5	12-5	13	12
Beef plate, barrelled..... per brl. of 200 lb., \$	21-00	21-00	22-00	21-00	21-00
Lambs, choice..... per lb.	16	14-5	15	15	16-5
Lard, pure, in tierces..... per lb.	12-5	12	13-5	12	11
*Butter, No. 1, creamery prints..... per lb.	28-2	28-1	29-3	31-4	31-4
Cheese, new, large..... per lb.	14	14	16	15	15
Eggs, grade A..... per doz.	32-2	38-5	42-8	44-7	35-4
Potatoes..... per 80 lb. bag	56-7	51-2	51-7	56-7	57-5
Timothy hay, extra, No. 2..... per ton, \$	8-50	8-50	8-50	9-00	9-00
Toronto—					
Hams, No. 1, smoked, light, 12 to 16 lb..... per lb.	30	29	28	26	25
Bacon, No. 1, smoked, light, 6 to 8 lb..... per lb.	29	27	28	25-5	24
Pork, mess, barrelled..... per lb.	16-5	17	16-5	16	14-5
Beef carcass, good steer, 450 to 650 lb..... per lb.	14-7	14-2	13-5	12-3	11-4
Beef, plate, barrelled (net, 200 lb.)..... per brl., \$	19-00	21-00	21-00	21-00	19-00
Lambs, good, 37 to 48 lb..... per lb.	18-3	15-9	14-5	14-8	15-3
Lard, tierces..... per lb.	14	14	14	13-5	12
*Butter, No. 1, creamery prints..... per lb.	28-7	28-7	29-7	31-7	32-1
Cheese, whole, new cheddar..... per lb.	17	16-5	16-5	16-5	16-5
Eggs, grade A..... per doz.	29-2	35-9	41-4	41-9	33-8
Potatoes, Ontario, small lots..... per 90 lb. bag	75-6	64	60-6	59-4	58-0
Timothy hay, baled, No. 2..... per ton, \$	10-50 ¹	10-50 ¹	10-25	10-50	10-50
Winnipeg—					
Hams, smoked, 12 to 16 lb..... per lb.	29-5	29-5	28	25	24-5
Bacon, smoked, 6 to 8 lb..... per lb.	26	26-5	26-5	24-5	26-5
Pork mess, barrelled..... per lb.	18-5	17-5	17-5	16	16-5
Beef carcass, good steer, 450 to 650 lb..... per lb.	13-9	13-6	13	12-7	11-4
Lambs, good, 37 to 48 lb..... per lb.	15	13-6	12-8	14-3	15
Lard, tierces..... per lb.	15	13-5	15	13	11
*Butter, finest creamery prints..... per lb.	27	27-3	28	30	31-5
Cheese, large, new..... per lb.	15-8	15-5	15	15-8	15-8
Eggs, grade A..... per doz.	28-8	31-9	39-6	42-3	36-8
Potatoes, Manitoba..... per 90 lb. bag	87-5	56-5	56-8	51-3	52-5
Vancouver—					
Hams, No. 1, smoked, 12 to 16 lb..... per lb.	27	28	28	26	23
Bacon, No. 1, smoked, 6 to 8 lb..... per lb.	27	29	28	27	25
Pork mess, barrelled..... per lb.	15-5	16-5	16-5	16-5	16-5
Beef carcass, steer..... per lb.	15	14	14	12	11
Spring lamb..... per lb.	19	17	17	15	15
Lard, tierces..... per lb.	14-5	14-5	14-5	15	12-5
*Butter, finest creamery prints..... per lb.	30	30	31	32	32
Cheese, mild, Ontario, Stilton..... per lb.	23	23	23	23	23
Eggs, grade A..... per doz.	32-3	35-5	36-8	36-1	26-6
Potatoes, grade B, Canada White..... per cwt.	112-5	122-5	125	100	101-9

* Jobbing price of first grade. ¹Old hay. New crop quoted at \$9.50.

CANADA
Dominion Bureau of Statistics
AGRICULTURAL BRANCH

DOMINION STATISTICIAN - - R. H. COATS, LL.D., F.R.S.C., F.S.S. (Hon.)
CHIEF, AGRICULTURAL BRANCH - - - - - T. W. GRINDLEY, PH.D.

CROP-REPORTING PROGRAM, 1938-1939

The Dominion Bureau of Statistics has fixed the dates shown in the accompanying statement for the issue of its crop reports during the season, 1938-39. As in other years, the reports in the months of May, June, July, August and September will be issued at 4 p.m. Eastern Daylight Saving Time, while all others will be issued at 4 p.m. Eastern Standard Time. The reports listed on the following page will be supplemented by seasonal press letters on the production of fruits, vegetables and tobacco. A bulletin early in December will give the full results of the annual survey of crop acreages and numbers of live stock and poultry taken at June 1. Early in February, the results of the December 1 survey of live stock and poultry will be released. On February 23, 1939, data on the values of farm lands, live stock and poultry and on the wages of farm help will be published.

The program for 1938-39 is essentially the same as for the past season. Series of fifteen telegraphic crop reports for the Prairie Provinces and seven for the whole of Canada have been arranged to cover most of the growing season. These reports are based on the co-operation of the officials of Dominion and Provincial Departments of Agriculture and of a number of other correspondents in Manitoba and Alberta.

The following conditions will apply to the issue of the Reports:—

1. No access by the public will be allowed at any time to the rooms in which these reports are being compiled.
2. The final compilations and revisions will be settled personally by the Chief of the Agricultural Branch of the Dominion Bureau of Statistics.
3. A mimeograph of the results will be prepared under the direct supervision of the Chief of the Branch.
4. At the times and on the dates listed on the succeeding pages, the reports will be available in a room at the Bureau for representatives of the press, of telegraph companies and others. At the same time the reports will be placed in the mails for all who are on the mailing list.

R. H. COATS,
Dominion Statistician.

Dominion Bureau of Statistics,
Ottawa, January 31, 1938.

No.	Date	Day	Time	Subject
	1938		E.D.S.	
1	May 10	Tuesday...	4 p.m.	Intentions to Plant Field Crops, Winter-Killing and Spring Condition of Fall Wheat, Fall Rye, and Hay and Clover Meadows, Progress of Spring Seeding.
2	May 31	Tuesday...	4 p.m.	Telegraphic Crop Report, Prairie Provinces.
3	June 7	Tuesday...	4 p.m.	Telegraphic Crop Report, Canada.
4	June 7	Tuesday...	4 p.m.	Condition of Field Crops at May 31, Canada.
5	June 14	Tuesday...	4 p.m.	Telegraphic Crop Report, Prairie Provinces.
6	June 21	Tuesday...	4 p.m.	Telegraphic Crop Report, Canada.
7	June 28	Tuesday...	4 p.m.	Telegraphic Crop Report, Prairie Provinces.
8	July 5	Tuesday...	4 p.m.	Telegraphic Crop Report, Canada.
9	July 8	Friday....	4 p.m.	Condition of Field Crops at June 30 and Preliminary Estimate of Areas of Late-sown Crops, Canada.
10	July 12	Tuesday...	4 p.m.	Telegraphic Crop Report, Prairie Provinces.
11	July 19	Tuesday...	4 p.m.	Telegraphic Crop Report, Canada.
12	July 26	Tuesday...	4 p.m.	Telegraphic Crop Report, Prairie Provinces.
13	Aug. 3	Wednesday	4 p.m.	Telegraphic Crop Report, Canada.
14	Aug. 9	Tuesday...	4 p.m.	Telegraphic Crop Report, Prairie Provinces.
15	Aug. 11	Thursday..	4 p.m.	Preliminary Estimate of Yield of Fall Wheat and Fall Rye, and Condition of Field Crops at July 31, Canada. Estimate of Areas Sown to Principal Grain Crops in Prairie Provinces.
16	Aug. 12	Friday....	4 p.m.	Stocks of Grain in Canada at July 31.
17	Aug. 16	Tuesday...	4 p.m.	Telegraphic Crop Report, Canada.
18	Aug. 23	Tuesday...	4 p.m.	Telegraphic Crop Report, Prairie Provinces.
19	Aug. 30	Tuesday...	4 p.m.	Telegraphic Crop Report, Canada.
20	Sept. 6	Tuesday...	4 p.m.	Telegraphic Crop Report, Prairie Provinces.
21	Sept. 9	Friday....	4 p.m.	First Estimate of Yield of Principal Grain Crops, Hay and Clover and Alfalfa, and Condition of Late-sown Crops, Canada.
22	Oct. 7	Friday....	E.S. 4 p.m.	First Estimate of Yield of Root and Fodder Crops, Canada.
23	Nov. 10	Thursday..	4 p.m.	Second Estimate of Yield of Grain Crops, Canada.
24	Nov. 17	Thursday..	4 p.m.	Second Estimate of Yield of Root and Fodder Crops, Canada. Area and Condition of Fall Wheat and Fall Rye and Progress of Fall Ploughing.
25	Dec. 9	Friday....	4 p.m.	First Estimate of Value of Field Crops, Canada.
26	'1939 Jan. 20	Friday....	4 p.m.	Third Estimate of Area, Yield and Value of Field Crops, Canada.
27	April 14	Friday....	4 p.m.	Stocks of Grain on Hand and of Merchantable Quality, March 31, Canada.

1938

MAY

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

JUNE

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

JULY

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

AUGUST

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

SEPTEMBER

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

OCTOBER

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

NOVEMBER

S	M	T	W	T	F	S
	1	2	3	4	5	
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

DECEMBER

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

1939

JANUARY

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

FEBRUARY

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28				

MARCH

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

APRIL

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

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OF

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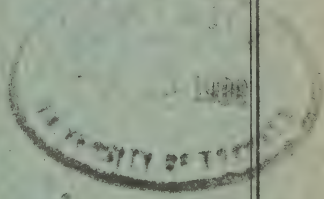
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1938



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DOMINION STATISTICIAN: R. H. COATS, LL.D., F.R.S.C., F.S.S. (Hon.)
CHIEF, AGRICULTURAL BRANCH: T. W. GRINDLEY, PH.D.

AGRICULTURAL VALUES

The Dominion Bureau of Statistics published on February 23 its annual report on farm values for the year 1937, comprising estimates of (1) the average value of farm lands, (2) the average wages of farm help and (3) the average values of farm live stock, wool and poultry. The estimates are compiled from the returns of crop correspondents.

AVERAGE VALUE OF FARM LANDS

For the third year in succession, average values of occupied farm lands in Canada were reported at \$24 per acre. The average value includes improved and unimproved land, together with dwelling houses, barns, and all other farm buildings. Average land values in Canada have been declining since 1928, when they were reported as \$38 per acre. A low point of \$23 per acre was reached in 1934, and an increase to \$24 per acre occurred in 1935. Since 1935, average values have remained at \$24 per acre. Increases in average values per acre in 1937 were reported in Prince Edward Island, Quebec, Ontario and Manitoba, but these were offset by decreases in Nova Scotia, New Brunswick and British Columbia.

During the past ten years the greatest declines in land values per acre have taken place in the Prairie Provinces, and the smallest declines have occurred in Nova Scotia and New Brunswick. The average value per acre for Canada in 1937 was 65 per cent of the 1926 average value.

I.—Average Values per Acre of Occupied Farm Lands in Canada, 1936 and 1937 as Percentages of the Average Values for 1926

Province	Percentage of 1926 Value		Province	Percentage of 1926 Value	
	1936	1937		1936	1937
Prince Edward Island.....	67	74	Manitoba.....	55	59
Nova Scotia.....	97	89	Saskatchewan.....	60	60
New Brunswick.....	90	84	Alberta.....	62	62
Quebec.....	72	75	British Columbia.....	75	72
Ontario.....	71	74	Canada.....	65	65

II.—Average Values per Acre of Occupied Farm Lands in Canada, 1920 to 1937

Province	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
P. E. Island.....	49	46	45	51	40	45	46	41	44	43	42	34	31	32	34	31	31	34
Nova Scotia.....	43	35	34	31	33	37	36	37	34	36	30	29	28	26	27	31	35	32
New Brunswick.....	35	28	32	32	27	34	31	30	31	35	28	26	24	24	24	25	28	26
Quebec.....	70	59	58	56	53	54	53	57	54	55	48	40	37	36	34	41	38	40
Ontario.....	70	63	64	64	65	67	62	65	62	60	52	46	38	38	41	42	44	46
Manitoba.....	39	35	32	28	28	29	29	27	27	26	22	18	16	16	17	17	16	17
Saskatchewan.....	32	29	28	24	24	24	25	26	27	25	22	19	16	16	16	17	15	15
Alberta.....	32	28	24	24	25	26	26	28	28	28	24	20	17	16	16	16	16	16
British Columbia.....	175	122	120	100	96	88	80	89	90	90	76	74	65	63	60	58	60	53
Canada.....	48	40	40	37	37	38	37	38	38	37	32	28	24	24	23	24	24	24

Orchards and Fruit Lands, 1937, with 1936 in brackets: Nova Scotia \$96 (\$94); Ontario \$89 (\$88); British Columbia, \$261 (\$266).

AVERAGE WAGES OF FARM HELP

Average cash wages of male farm help were reported as \$23 per month for the summer months of 1937 as compared with \$21 per month in 1936 and \$20 per month in 1935. The value of board in 1937 was estimated at \$17 per month as compared with \$16 in 1936. Cash wages of summer help have shown increases each year since 1933, when they were reported as \$17 per month. Increases in cash wages of summer help in 1937 were recorded in all provinces except Saskatchewan. Large increases were shown in Ontario and Quebec.

Average wages per year of male farm help increased from \$206 in 1936 to \$224 in 1937. Cash wages per year in 1937 were \$63 greater than in 1933, when the low point was reached. The largest dollar increases for 1937 over 1936 were recorded in New Brunswick, Quebec, Ontario and Manitoba.

Wages and board per year for male farm help in 1937 were reported as \$400 compared with \$374 in 1936. Wages and board of female help were reported as \$272 in 1937 and \$261 in 1936.

III.—Average Wages per Month of Farm Help in Canada, by Provinces, 1934 to 1937

Province		Males per month in summer season			Females per month in summer season		
		Wages	Board	Wages and board	Wages	Board	Wages and board
		\$	\$	\$	\$	\$	\$
Prince Edward Island.....	1934	17	13	30	10	11	21
	1935	18	13	31	11	11	22
	1936	18	13	31	11	11	22
	1937	21	15	36	11	13	24
Nova Scotia.....	1934	20	15	35	11	11	22
	1935	22	15	37	13	11	24
	1936	22	15	37	12	11	23
	1937	25	15	40	12	11	23
New Brunswick.....	1934	22	13	35	10	11	21
	1935	21	14	35	10	11	21
	1936	25	15	40	11	11	22
	1937	28	16	44	12	12	24
Quebec.....	1934	18	12	30	9	10	19
	1935	18	13	31	10	10	20
	1936	19	13	32	10	10	20
	1937	25	15	40	12	11	23
Ontario.....	1934	18	15	33	12	13	25
	1935	20	16	36	12	14	26
	1936	21	16	37	13	14	27
	1937	25	18	43	14	15	29
Manitoba.....	1934	16	15	31	8	13	21
	1935	17	15	32	9	12	21
	1936	19	15	34	9	13	22
	1937	21	16	37	10	13	23
Saskatchewan.....	1934	16	15	31	8	12	20
	1935	18	15	33	9	13	22
	1936	19	16	35	9	13	22
	1937	19	16	35	10	13	23
Alberta.....	1934	19	16	35	11	14	25
	1935	21	16	37	11	14	25
	1936	22	16	38	11	14	25
	1937	23	17	40	12	15	27
British Columbia.....	1934	24	19	43	14	16	30
	1935	26	19	45	14	16	30

III.—Average Wages per Month of Farm Help in Canada, by Provinces, 1934 to 1937—concluded

Province		Males per month in summer season			Females per month in summer season		
		Wages	Board	Wages and board	Wages	Board	Wages and board
		\$	\$	\$	\$	\$	\$
British Columbia—Concluded.....	1936	25	21	46	15	17	32
	1937	28	21	49	17	18	35
Canada.....	1934	18	15	33	10	12	22
	1935	20	15	35	11	12	23
	1936	21	16	37	11	13	24
	1937	23	17	40	12	13	25

IV.—Average Wages per Year of Farm Help in Canada, by Provinces, 1934 to 1937

Province		Males			Females		
		Wages	Board	Wages and board	Wages	Board	Wages and board
		\$	\$	\$	\$	\$	\$
Prince Edward Island.....	1934	167	153	320	110	121	231
	1935	188	155	343	122	125	247
	1936	190	161	351	126	136	262
	1937	206	168	374	125	127	252
Nova Scotia.....	1934	195	165	360	124	129	253
	1935	213	151	364	128	117	245
	1936	245	170	415	136	124	260
	1937	262	173	435	145	127	272
New Brunswick.....	1934	214	152	366	115	130	245
	1935	210	150	360	103	113	216
	1936	257	141	398	117	101	218
	1937	295	147	442	133	115	248
Quebec.....	1934	164	129	293	96	96	192
	1935	170	136	306	98	98	196
	1936	196	136	332	106	100	206
	1937	226	150	376	121	111	232
Ontario.....	1934	173	171	344	137	150	287
	1935	187	185	372	137	150	287
	1936	211	177	388	147	148	295
	1937	235	186	421	158	154	312
Manitoba.....	1934	149	163	312	92	141	233
	1935	160	163	323	92	140	232
	1936	178	158	336	103	132	235
	1937	202	165	367	113	136	249
Saskatchewan.....	1934	153	166	319	89	141	230
	1935	173	172	345	96	144	240
	1936	188	158	346	105	133	238
	1937	184	160	344	106	127	233
Alberta.....	1934	178	172	350	113	150	263
	1935	189	178	367	115	156	271
	1936	206	172	378	125	146	271
	1937	221	180	401	131	151	282
British Columbia.....	1934	240	222	462	162	187	349
	1935	242	223	465	160	187	347
	1936	265	229	494	166	192	358
	1937	279	234	513	170	193	363
Canada.....	1934	171	167	338	115	138	253
	1935	184	174	358	117	137	254
	1936	206	168	374	126	135	261
	1937	221	176	400	134	138	272

V.—Average Values of Farm Animals and of Wool in Canada, by Provinces, 1935 to 1937

Province		Horses			Other Cattle			Wool	
		Under 1 year	1 year to under 3 years	3 years and over	Under 1 year	1 year to under 3 years	3 years and over	Un-washed	Washed
		\$	\$	\$	\$	\$	\$	cents per lb.	cents. per lb.
Prince Edward Island.....	1935	37	71	118	10	19	29	11	15
	1936	39	78	122	10	21	36	16	22
	1937	48	84	124	10	24	35	20	27
Nova Scotia.....	1935	40	79	120	8	18	32	12	16
	1936	45	90	129	10	22	38	14	18
	1937	45	93	142	11	26	43	19	23
New Brunswick.....	1935	43	91	138	8	17	25	14	21
	1936	46	103	154	10	21	30	18	25
	1937	49	104	160	10	21	30	20	28
Quebec.....	1935	41	89	132	9	18	26	17	25
	1936	46	98	144	10	20	30	19	28
	1937	46	103	147	11	23	34	19	27
Ontario.....	1935	43	84	122	13	28	41	11	13
	1936	50	97	130	15	30	43	15	17
	1937	50	94	131	15	31	45	17	20
Manitoba.....	1935	25	49	74	9	20	29	8	11
	1936	28	55	84	9	20	29	12	15
	1937	29	55	84	10	23	33	12	17
Saskatchewan.....	1935	22	41	67	8	19	28	9	13
	1936	24	47	74	8	18	26	11	16
	1937	22	43	70	8	20	29	12	18
Alberta.....	1935	19	36	59	9	19	27	9	12
	1936	22	42	68	8	18	25	12	15
	1937	22	42	68	10	22	31	13	19
British Columbia.....	1935	26	50	76	12	26	35	13	17
	1936	27	55	88	13	28	38	15	19
	1937	31	60	92	13	29	40	15	20
Canada.....	1935	28	55	85	10	22	31	12	16
	1936	32	63	94	11	22	32	14	19
	1937	32	62	94	11	25	36	16	21

VI.—Average Farm Values per Head of Live Stock in Canada, by Provinces, 1926 to 1937

Description	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Horses—												
Prince Edward Island	91	91	101	96	92	73	56	64	76	82	90	91
Nova Scotia.....	93	107	111	102	98	86	80	80	83	88	94	102
New Brunswick.....	109	116	120	114	101	99	80	88	87	105	111	114
Quebec.....	101	106	108	106	95	87	90	96	107	120	112	117
Ontario.....	95	101	99	94	81	72	63	75	81	92	105	108
Manitoba.....	70	77	75	64	52	42	38	45	49	54	62	64
Saskatchewan.....	66	66	65	56	50	36	34	38	42	49	56	53
Alberta.....	45	52	51	49	41	32	28	32	39	42	50	49
British Columbia.....	78	78	76	77	72	59	54	55	56	58	65	70
Canada.....	72	76	76	70	61	50	46	52	57	65	72	72

VI.—Average Farm Values per Head of Live Stock in Canada, by Provinces, 1926 to 1937—Concluded

Description	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Milk Cows—												
Prince Edward Island	50	51	62	61	53	35	30	26	25	31	35	37
Nova Scotia.....	48	51	61	59	52	42	34	32	27	33	38	42
New Brunswick.....	46	46	54	58	49	38	33	29	28	31	36	36
Quebec.....	49	54	64	70	54	38	30	29	29	34	38	43
Ontario.....	63	74	84	85	66	48	34	34	32	42	46	48
Manitoba.....	46	58	70	69	54	38	29	26	23	30	29	32
Saskatchewan.....	41	51	65	65	58	39	29	27	24	28	27	28
Alberta.....	43	55	68	74	58	42	31	29	26	28	26	30
British Columbia.....	68	75	84	84	77	65	51	48	48	50	51	51
Canada.....	52	61	72	74	59	43	32	31	29	35	37	40
Other Cattle—												
Prince Edward Island	28	32	35	37	32	22	15	16	15	21	24	24
Nova Scotia.....	27	29	37	38	32	25	20	21	16	21	24	28
New Brunswick.....	26	27	30	32	30	22	17	17	15	17	21	21
Quebec.....	26	29	34	38	30	21	13	12	13	16	22	24
Ontario.....	39	48	54	53	39	28	20	21	22	29	30	32
Manitoba.....	29	38	47	47	34	23	16	16	14	20	21	24
Saskatchewan.....	27	37	46	45	32	22	16	15	14	19	18	20
Alberta.....	28	38	48	49	35	24	17	16	15	19	18	22
British Columbia.....	35	43	51	52	42	33	27	28	25	26	28	30
Canada.....	31	39	46	47	35	25	17	17	17	22	23	25
All Cattle—												
Prince Edward Island	39	41	49	48	41	27	22	20	20	26	29	30
Nova Scotia.....	37	40	49	48	42	33	27	26	22	27	31	35
New Brunswick.....	37	37	43	45	39	30	25	23	22	25	29	29
Quebec.....	39	43	51	55	42	30	21	21	22	26	31	34
Ontario.....	51	60	68	68	51	37	27	27	27	35	38	40
Manitoba.....	35	45	56	54	40	29	21	20	18	24	24	28
Saskatchewan.....	32	42	53	52	41	28	20	19	18	22	21	23
Alberta.....	33	43	53	55	41	30	22	20	18	22	20	24
British Columbia.....	43	51	60	61	53	44	35	34	33	34	36	38
Canada.....	41	48	57	58	45	32	23	23	22	27	29	32
Sheep—												
Prince Edward Island	9.00	9.00	10.00	9.00	7.00	4.00	3.15	4.00	4.00	5.41	5.08	5.55
Nova Scotia.....	7.00	7.00	8.00	7.00	6.00	5.00	3.69	3.94	3.75	4.42	4.70	5.22
New Brunswick.....	8.00	7.00	8.00	8.00	6.00	4.00	3.57	3.84	4.00	4.51	4.98	5.23
Quebec.....	9.00	9.00	10.00	9.00	6.00	6.00	3.00	4.00	4.00	5.00	5.24	5.57
Ontario.....	12.00	12.00	12.00	12.00	8.00	6.00	3.92	4.48	5.24	6.06	7.00	6.96
Manitoba.....	9.00	9.00	10.00	10.00	6.00	4.00	2.82	3.53	3.49	4.45	4.89	5.07
Saskatchewan.....	9.00	9.00	10.00	9.00	6.00	4.00	3.00	3.46	3.30	4.14	4.38	4.72
Alberta.....	10.00	10.00	10.00	9.00	6.00	4.00	2.68	3.54	3.58	4.28	4.51	4.64
British Columbia.....	12.00	12.00	12.00	12.00	9.00	7.00	5.00	5.03	5.00	5.82	5.90	6.25
Canada.....	10.00	10.00	10.00	10.00	7.00	5.00	3.32	4.00	4.18	5.02	5.42	5.61
Hogs—												
Prince Edward Island	15.00	15.00	16.00	16.00	16.00	7.00	5.19	9.16	9.15	12.23	11.50	10.55
Nova Scotia.....	18.00	18.00	17.00	19.00	17.00	10.00	8.13	10.21	10.64	13.12	14.10	14.30
New Brunswick.....	22.00	20.00	22.00	21.00	18.00	10.00	8.82	9.35	12.34	14.61	15.86	15.03
Quebec.....	18.00	17.00	18.00	19.00	16.00	10.00	7.00	11.00	13.00	14.00	10.70	14.00
Ontario.....	15.00	13.00	14.00	15.00	14.00	8.00	5.25	9.67	10.00	12.15	11.63	12.40
Manitoba.....	16.00	13.00	15.00	16.00	14.00	6.00	4.00	8.34	9.32	10.92	11.18	12.00
Saskatchewan.....	17.00	13.00	14.00	16.00	16.00	5.00	3.50	7.80	8.60	10.65	10.29	11.09
Alberta.....	15.00	13.00	13.00	15.00	14.00	5.00	3.28	7.55	8.45	10.06	9.86	10.87
British Columbia.....	19.00	19.00	19.00	19.00	18.00	11.00	8.00	9.90	11.25	11.66	12.73	12.84
Canada.....	16.00	14.00	15.00	16.00	15.00	7.00	4.73	8.89	9.86	11.77	10.98	12.31

**VII.—Numbers of Live Stock on Farms in Canada at June 1, and Farm Values, by Provinces,
1934 to 1937**

Description	1934	1935	1936	1937	1934	1935	1936	1937
	No.	No.	No.	No.	000 \$	000 \$	000 \$	000 \$
Horses—								
Prince Edward Island...	27,430	27,920	27,600	28,800	2,085	2,289	2,484	2,621
Nova Scotia.....	41,900	41,110	40,380	42,500	3,478	3,618	3,796	4,335
New Brunswick.....	51,200	51,170	49,490	52,300	4,454	5,373	5,493	5,962
Quebec.....	264,500	266,600	270,600	279,900	28,302	31,992	30,307	32,748
Ontario.....	563,700	562,900	562,900	557,900	45,660	51,787	59,105	57,464
Manitoba.....	296,000	297,000	304,400	324,700	14,504	16,038	18,873	20,781
Saskatchewan.....	932,200	933,800	898,300	873,600	39,152	45,756	50,305	46,301
Alberta.....	698,300	691,300	677,000	661,200	27,234	29,035	33,850	32,399
British Columbia.....	58,262	59,537	60,870	62,090	3,263	3,453	3,957	4,346
Canada.....	2,933,492	2,931,337	2,891,540	2,882,990	168,132	189,341	208,170	206,957
Milk Cows—								
Prince Edward Island...	46,300	47,000	45,600	46,100	1,158	1,457	1,596	1,706
Nova Scotia.....	124,100	116,500	114,300	115,700	3,351	3,845	4,343	4,859
New Brunswick.....	114,500	113,600	110,000	111,400	3,206	3,522	3,960	4,010
Quebec.....	947,000	936,300	938,900	962,400	27,463	31,834	35,678	41,383
Ontario.....	1,176,800	1,181,800	1,181,500	1,175,900	37,658	49,636	54,349	56,443
Manitoba.....	339,100	329,800	327,900	390,400	7,799	9,894	9,509	12,493
Saskatchewan.....	556,600	553,900	591,100	563,700	13,344	15,509	15,960	15,784
Alberta.....	461,700	464,200	458,200	453,600	12,004	12,998	11,913	13,608
British Columbia.....	98,700	106,100	117,800	121,200	4,738	5,305	6,008	6,181
Canada.....	3,864,200	3,849,200	3,885,300	3,940,400	110,721	134,000	143,316	156,467
Other Cattle—								
Prince Edward Island...	50,500	48,600	47,100	53,400	758	1,021	1,130	1,282
Nova Scotia.....	120,300	106,600	99,600	113,200	1,925	2,239	2,390	3,170
New Brunswick.....	112,200	94,300	88,600	103,100	1,683	1,603	1,861	2,165
Quebec.....	778,600	725,900	757,500	801,700	10,122	11,614	16,665	19,241
Ontario.....	1,317,700	1,287,400	1,292,700	1,278,300	28,989	37,335	38,781	40,906
Manitoba.....	455,700	429,700	419,500	456,600	6,380	8,594	8,810	10,958
Saskatchewan.....	948,500	932,300	943,900	877,500	13,279	17,714	16,990	17,550
Alberta.....	1,108,500	1,140,000	1,095,900	1,003,700	16,628	21,660	19,726	22,081
British Columbia.....	195,700	206,600	210,500	212,600	4,893	5,372	5,894	6,378
Canada.....	5,087,700	4,971,400	4,955,300	4,900,100	84,657	107,152	112,247	123,731
All Cattle—								
Prince Edward Island...	96,800	95,600	92,700	99,500	1,916	2,478	2,726	2,988
Nova Scotia.....	244,400	223,100	213,900	228,900	5,276	6,084	6,733	8,029
New Brunswick.....	226,700	207,900	198,600	214,500	4,889	5,125	5,821	6,175
Quebec.....	1,725,600	1,662,200	1,696,400	1,764,100	37,585	43,448	52,343	60,624
Ontario.....	2,494,500	2,469,200	2,474,200	2,454,200	66,847	86,971	93,130	97,349
Manitoba.....	794,800	759,500	747,400	847,000	14,179	18,488	18,319	23,451
Saskatchewan.....	1,504,500	1,486,200	1,535,000	1,441,200	26,623	33,223	32,950	33,334
Alberta.....	1,570,200	1,604,200	1,554,100	1,457,300	28,632	34,658	31,639	35,689
British Columbia.....	294,400	312,700	328,300	333,800	9,631	10,677	11,902	12,559
Canada.....	8,951,900	8,820,600	8,840,600	8,840,500	195,378	241,152	255,563	280,198
Sheep—								
Prince Edward Island...	54,100	50,200	48,800	49,600	216	272	248	275
Nova Scotia.....	145,300	132,800	134,900	137,600	545	587	634	718
New Brunswick.....	113,900	110,900	108,800	107,100	456	500	542	560
Quebec.....	612,000	666,800	654,100	658,000	2,448	3,334	3,427	3,665
Ontario.....	962,300	945,700	886,500	874,700	5,042	5,731	6,206	6,088
Manitoba.....	216,000	218,000	207,900	216,200	754	970	1,017	1,096
Saskatchewan.....	448,200	459,700	342,300	345,000	1,479	1,903	1,499	1,628
Alberta.....	696,200	639,600	765,900	768,500	2,492	2,737	3,454	3,566
British Columbia.....	173,100	175,400	177,900	183,200	866	1,021	1,050	1,145
Canada.....	3,421,100	3,399,100	3,327,100	3,339,900	14,298	17,055	18,077	18,741

VII.—Numbers of Live Stock on Farms in Canada at June 1, and Farm Values, by Provinces, 1934 to 1937—Concluded

Description	1934	1935	1936	1937	1934	1935	1936	1937
	No.	No.	No.	No.	000 \$	000 \$	000 \$	000 \$
Hogs—								
Prince Edward Island...	31,500	38,300	41,800	43,900	288	468	481	463
Nova Scotia.....	41,600	39,700	43,300	50,000	443	521	611	715
New Brunswick.....	70,800	79,200	82,100	95,200	874	1,157	1,302	1,431
Quebec.....	551,400	611,200	704,200	773,900	7,168	8,557	7,535	10,835
Ontario.....	1,177,900	1,225,300	1,408,300	1,487,900	11,779	14,887	16,379	18,450
Manitoba.....	242,000	183,500	269,700	228,900	2,255	2,004	3,015	2,747
Saskatchewan.....	596,400	514,400	666,800	454,100	5,129	5,478	6,861	5,036
Alberta.....	896,100	809,100	877,800	773,700	7,572	8,140	8,655	8,410
British Columbia.....	46,300	48,500	51,000	55,700	521	566	649	715
Canada.....	3,654,000	3,549,200	4,145,000	3,963,300	36,029	41,778	45,488	48,802

VIII.—Numbers of Poultry on Farms in Canada at June 1, and Farm Values, by Provinces, 1935 to 1937

Description	Numbers			Average Values per head			Total Values		
	1935	1936	1937	1935	1936	1937	1935	1936	1937
				\$ c.	\$ c.	\$ c.	000 \$	000 \$	000 \$
Hens and Chickens—									
Prince Edward Island.....	779,100	851,600	826,200	0 76	0 68	0 72	592	579	595
Nova Scotia.....	1,123,000	1,235,500	1,211,600	0 64	0 75	0 73	719	927	884
New Brunswick.....	1,239,400	1,314,800	1,289,900	0 75	0 77	0 83	930	1,012	1,071
Quebec.....	6,689,400	7,459,900	7,362,300	0 80	0 66	0 88	5,352	4,924	6,479
Ontario.....	21,731,200	21,723,600	21,314,300	0 73	0 74	0 79	15,864	16,075	16,838
Manitoba.....	3,712,400	4,255,500	3,832,000	0 53	0 53	0 58	1,968	2,255	2,223
Saskatchewan.....	3,684,800	3,862,300	3,116,000	0 48	0 45	0 44	4,169	3,988	3,571
Alberta.....	5,783,200	6,307,200	6,161,100	0 47	0 42	0 45	2,718	2,649	2,772
British Columbia.....	3,320,400	3,758,900	3,869,500	0 68	0 70	0 75	2,258	2,631	2,902
Canada.....	53,062,900	55,769,300	53,982,900	0 65	0 63	0 69	34,570	35,040	37,335
Turkeys—									
Prince Edward Island.....	9,700	11,800	11,800	1 72	1 83	1 89	17	22	22
Nova Scotia.....	11,600	14,500	15,700	2 06	2 38	2 23	24	35	35
New Brunswick.....	26,000	28,800	26,600	2 44	2 60	2 52	63	75	67
Quebec.....	128,700	127,400	110,700	2 40	2 20	2 46	309	280	272
Ontario.....	421,500	428,100	425,400	2 32	2 31	2 42	978	989	1,029
Manitoba.....	430,800	380,000	392,600	1 76	1 69	1 86	758	642	730
Saskatchewan.....	566,700	587,400	524,000	1 62	1 51	1 56	918	887	817
Alberta.....	434,600	430,300	444,500	1 66	1 40	1 60	721	602	711
British Columbia.....	36,600	36,400	46,600	2 56	2 50	2 60	94	91	121
Canada.....	2,066,200	2,044,700	1,997,900	1 88	1 77	1 90	3,882	3,623	3,804
Geese—									
Prince Edward Island.....	26,300	28,100	26,300	1 30	1 21	1 36	34	34	36
Nova Scotia.....	12,400	11,500	11,700	1 72	1 81	1 78	21	21	21
New Brunswick.....	15,200	15,300	14,300	1 69	1 72	1 68	26	26	24
Quebec.....	70,100	72,100	61,100	1 60	1 40	1 63	112	101	100
Ontario.....	454,500	452,000	446,200	1 56	1 56	1 66	709	705	741
Manitoba.....	76,700	55,900	72,500	1 08	1 03	1 19	83	60	86
Saskatchewan.....	146,200	113,100	111,100	1 02	0 99	1 01	149	112	112
Alberta.....	105,900	97,500	123,000	1 04	0 92	1 01	110	90	124
British Columbia.....	10,800	9,400	8,700	1 78	1 73	1 77	19	16	15
Canada.....	918,100	854,900	874,900	1 38	1 36	1 44	1,263	1,165	1,259
Ducks—									
Prince Edward Island.....	15,800	15,800	13,900	0 77	0 71	0 81	12	11	11
Nova Scotia.....	6,800	7,100	5,100	0 93	0 97	0 91	6	7	5
New Brunswick.....	8,600	8,300	8,500	1 04	1 09	1 14	9	9	10
Quebec.....	76,700	80,300	69,000	0 91	0 88	0 95	70	71	66
Ontario.....	354,700	354,600	350,300	0 88	0 87	0 93	312	309	326
Manitoba.....	42,000	37,400	35,900	0 64	0 64	0 69	27	24	25
Saskatchewan.....	103,500	72,000	74,200	0 61	0 60	0 59	63	43	44
Alberta.....	80,400	63,800	64,900	0 59	0 54	0 59	47	34	38
British Coulmbia.....	33,100	31,200	32,600	0 95	0 95	0 95	31	30	31
Canada.....	721,600	670,500	654,400	0 80	0 80	0 85	577	538	556

IX.—Value of Live Stock on Farms in Canada, by Provinces, 1934 to 1937

Province	Animals ¹				Poultry ²			
	1934	1935	1936	1937	1934	1935	1936	1937
	000 \$	000 \$	000 \$	000 \$	000 \$	000 \$	000 \$	000 \$
Prince Edward Island.....	4,505	5,507	5,939	6,347	541	655	646	664
Nova Scotia.....	9,742	10,810	11,774	13,797	740	770	990	945
New Brunswick.....	10,673	12,155	13,153	14,128	950	1,028	1,122	1,172
Quebec.....	75,503	87,331	93,612	107,872	5,394	5,843	5,376	6,917
Ontario.....	129,128	159,376	174,820	179,351	14,972	17,863	18,078	18,934
Manitoba.....	31,692	37,500	41,224	48,075	2,479	2,836	2,981	3,064
Saskatchewan.....	72,383	86,360	91,615	86,299	4,494	5,299	5,030	4,544
Alberta.....	65,930	74,570	77,598	80,064	3,513	3,596	3,375	3,645
British Columbia.....	14,281	15,717	17,558	18,765	2,315	2,402	2,768	3,069
Canada.....	413,837	489,326	527,298	554,698	35,398	40,292	40,366	42,954

¹ Horses, cattle, sheep and hogs.² Hens and chickens, turkeys, geese and ducks.

LIVE-STOCK SURVEY, DECEMBER 1, 1937

The Agricultural Branch of the Dominion Bureau of Statistics, in co-operation with the Provincial Departments of Agriculture, published on March 21, results of the semi-annual live-stock survey made at December 1, 1937. The numbers of live stock on farms at December 1, 1937, production for the period June to December 1937 and expected production and marketings for the period December 1937 to May 1938 were obtained from farmers by means of the card survey. In appraising the estimates based on these returns it should be noted that the "intentions to market" and "expected production" were reported at December 1, 1937. Hence changes in factors affecting marketings and breeding since that date may modify the original estimates.

SUMMARY

Hogs.—Numbers of hogs on farms at December 1, 1937 were 16.8 per cent below those at the same date in the previous year, and intended marketings for this spring were reported as 12.6 per cent less. A decrease of 16.4 per cent was reported in the number of sows expected to farrow this spring as compared with expected farrowings a year ago.

Cattle.—Numbers of cattle on farms at December 1, 1937 were 3.1 per cent below those at December 1, 1936. The intended marketings of cattle during the winter and spring months showed an increase of 16.5 per cent over a year ago, but the decline in cattle prices in the latter part of 1937 has considerably affected the "intentions" estimates as of December 1. A decrease of 2.8 per cent was shown in the number of cows expected to calve this spring.

Sheep.—The number of sheep on farms at December 1, 1937 was 1.8 per cent greater than at December 1, 1936. An increase in marketings of 17.8 per cent for the period December to May 1937-38 was forecast by the survey. A decline of 2.2 per cent was shown in the estimates of the number of ewes expected to lamb this spring.

Chickens.—The number of hens and chickens on farms at December 1, 1937 was 9.0 per cent below the figure for December 1, 1936.

Hogs

The number of hogs on farms in Canada at December 1, 1937 was estimated at 3,680,400 compared with 4,422,400 at December 1, 1936. The reduction in hog population amounted to 16.8 per cent with the heaviest declines recorded in Saskatchewan and Alberta. This reduction was the result of an unfavourable

hog-feed ratio in the latter part of 1936 and through the major part of 1937, together with drought in 1936 and 1937 in Saskatchewan and Alberta. The increase in numbers in the Maritime Provinces followed a large harvest of feed grains in 1936. The rate of increase in hog production in the Maritime Provinces appears to be slowing down.

I.—Hogs on Farms at December 1, 1936 and 1937

Province	1936			1937			Per-centage change
	Under 6 months	Over 6 months	Total	Under 6 months	Over 6 months	Total	
	No.	No.	No.	No.	No.	No.	%
Prince Edward Island.....	27,100	14,000	41,100	32,000	15,700	47,700	+16.1
Nova Scotia.....	37,800	16,500	54,300	35,400	22,900	58,300	+ 7.4
New Brunswick.....	46,300	28,600	74,900	44,600	30,300	74,900	—
Quebec.....	424,300	306,000	730,300	379,300	339,900	719,200	— 1.5
Ontario.....	1,197,400	492,500	1,689,900	1,030,600	460,500	1,491,100	—11.8
Manitoba.....	162,400	81,700	244,100	130,700	87,400	218,100	—10.6
Saskatchewan.....	430,600	236,300	666,900	217,600	165,400	383,000	—42.6
Alberta.....	609,700	246,000	855,700	389,300	237,300	626,600	—26.8
British Columbia.....	42,700	22,500	65,200	36,500	25,000	61,500	— 5.7
Total—Canada.....	2,978,300	1,444,100	4,422,400	2,296,000	1,384,400	3,680,400	—16.8

II.—Hogs on Farms in Canada at June 1 and December 1, 1931 to 1937

Year	June 1	December 1
	No.	No.
1931.....	4,700,000	4,264,000
1932.....	4,639,000	4,125,000
1933.....	3,801,000	3,588,000
1934.....	3,654,000	3,649,000
1935.....	3,549,000	3,951,000
1936.....	4,145,000	4,422,000
1937.....	3,963,000	3,680,000

The number of sows farrowing in the period June to November 1937 was 25.6 per cent less than the number reported for the same period of 1936, with a similar decline in the number of pigs born.

III.—Sows Farrowed, June to November, 1936 and 1937

Province	1936	1937	Percentage change
	No.	No.	%
Prince Edward Island.....	5,500	5,800	+ 5.5
Nova Scotia.....	5,800	6,100	+ 5.2
New Brunswick.....	8,900	8,500	— 4.5
Quebec.....	89,300	74,100	—17.0
Ontario.....	164,400	131,500	—20.0
Manitoba.....	23,200	17,900	—22.8
Saskatchewan.....	71,600	38,000	—46.9
Alberta.....	99,200	65,100	—34.4
British Columbia.....	5,600	5,100	— 8.9
Total—Canada.....	473,500	352,100	—25.6

IV.—Pigs Born, June to November, 1936 and 1937

Province	1936	1937	Percentage change
	No.	No.	%
Prince Edward Island.....	56,500	58,400	+ 3.4
Nova Scotia.....	60,500	62,400	+ 3.1
New Brunswick.....	86,400	80,800	- 6.5
Quebec.....	856,900	710,000	-17.1
Ontario.....	1,643,900	1,341,600	-18.4
Manitoba.....	213,000	160,000	-24.9
Saskatchewan.....	605,500	317,000	-47.6
Alberta.....	938,800	615,900	-34.4
British Columbia.....	57,600	50,200	-12.8
Total—Canada.....	4,519,100	3,396,300	-24.8

Pigs saved from fall farrowings in 1937 were 23.1 per cent less than the number reported in 1936. This decline in production was apparent in all provinces with the exception of Nova Scotia and Prince Edward Island. The decreases were particularly heavy in Manitoba, Saskatchewan and Alberta.

V.—Pigs Saved, June to November, 1936 and 1937

Province	1936	1937	Percentage change
	No.	No.	%
Prince Edward Island.....	48,500	49,900	+ 2.9
Nova Scotia.....	49,400	51,800	+ 4.9
New Brunswick.....	67,900	67,600	- 0.4
Quebec.....	697,200	593,800	-14.8
Ontario.....	1,315,100	1,091,700	-17.0
Manitoba.....	162,900	130,100	-20.1
Saskatchewan.....	467,400	247,800	-47.0
Alberta.....	751,900	501,800	-33.3
British Columbia.....	46,000	40,200	-12.6
Total—Canada.....	3,696,300	2,774,700	-23.1

The number of hogs intended for market and farm slaughter from December to May 1937-38 shows a decline of 12.6 per cent compared with the same period a year ago. For the first 15 weeks of the above-mentioned period the commercial marketings have been 16.4 per cent below those of a year ago.

VI.—Hogs Intended for Market and Farm Slaughter, December to May, 1936-37 and 1937-38

Province	1936-37	1937-38	Percentage change
	No.	No.	%
Prince Edward Island.....	33,000	40,900	+23.9
Nova Scotia.....	26,700	36,200	+35.6
New Brunswick.....	37,100	47,600	+28.3
Quebec.....	430,200	431,500	+ 0.3
Ontario.....	994,800	883,000	-11.2
Manitoba.....	119,000	124,100	+ 4.3
Saskatchewan.....	357,000	235,400	-34.1
Alberta.....	541,100	409,900	-24.2
British Columbia.....	39,300	45,000	+14.5
Total—Canada.....	2,578,200	2,253,600	-12.6

A further decline in production this spring is indicated by the decrease of 16.4 per cent reported in the number of sows to farrow from December to May 1937-38. Declines are anticipated in all provinces, with the greatest reported in Saskatchewan, British Columbia and Alberta.

VII.—Sows to Farrow, December to May, 1936-37 and 1937-38

Province	1936-37	1937-38	Percentage change
	No.	No.	%
Prince Edward Island.....	6,800	6,600	- 2.9
Nova Scotia.....	6,900	6,800	- 1.4
New Brunswick.....	12,900	12,600	- 2.3
Quebec.....	145,400	127,400	-12.4
Ontario.....	146,200	133,400	- 8.8
Manitoba.....	26,700	24,400	- 8.6
Saskatchewan.....	79,400	45,800	-42.3
Alberta.....	112,100	91,800	-18.1
British Columbia.....	7,400	5,600	-24.3
Total—Canada.....	543,800	454,400	-16.4

CATTLE

Numbers of all cattle on farms at December 1, 1937 were 3.1 per cent below those at the same date in 1936. Although increases in the cattle population occurred in six of the nine provinces, the heavy reduction as a result of the drought in Saskatchewan and Alberta more than offset the gains in other provinces.

I.—Cattle on Farms at December 1, 1936 and 1937

Province	1936	1937	Percentage change
	No.	No.	%
Prince Edward Island.....	84,500	90,000	+ 6.5
Nova Scotia.....	217,900	232,700	+ 6.8
New Brunswick.....	210,100	217,000	+ 3.3
Quebec.....	1,537,800	1,643,800	+ 6.9
Ontario.....	2,503,200	2,619,200	+ 4.6
Manitoba.....	710,000	757,800	+ 6.7
Saskatchewan.....	1,366,200	960,400	-29.7
Alberta.....	1,364,900	1,216,700	-10.9
British Columbia.....	342,800	342,300	- 0.1
Total—Canada.....	8,337,400	8,079,900	- 3.1

The number of cattle intended for market and farm slaughter from December 1937 to May 1938 was reported as 16.5 per cent greater than for the same period a year ago. With the exception of Saskatchewan, increased marketings were anticipated in all provinces.

II.—Cattle Intended for Market and Farm Slaughter, December to May, 1936-37 and 1937-38

Province	1936-37	1937-38	Percentage change
	No.	No.	%
Prince Edward Island.....	13,800	16,800	+21.7
Nova Scotia.....	26,600	33,400	+25.6
New Brunswick.....	25,400	27,400	+ 7.9
Quebec.....	185,800	233,700	+25.8
Ontario.....	539,500	653,600	+21.1
Manitoba.....	62,900	96,500	+53.4
Saskatchewan.....	160,500	132,600	-17.4
Alberta.....	208,600	236,000	+13.1
British Columbia.....	33,300	33,500	+ 0.6
Total—Canada.....	1,256,400	1,463,500	+16.5

The number of cows expected to calve in the six months December to May 1937-38 was reported as 2.8 per cent less than in the same months of 1936-37. Saskatchewan farms anticipated a decrease of 21.9 per cent.

III.—Cows Expected to Calve, December to May, 1936-37 and 1937-38

Province	1936-37	1937-38	Percentage change
	No.	No.	%
Prince Edward Island.....	38,000	39,700	+ 4.5
Nova Scotia.....	87,900	86,700	- 1.4
New Brunswick.....	104,300	102,100	- 2.1
Quebec.....	983,100	1,021,900	+ 3.9
Ontario.....	837,300	836,000	- 0.2
Manitoba.....	229,700	242,800	+ 5.7
Saskatchewan.....	470,400	367,200	-21.9
Alberta.....	515,300	469,700	- 8.8
British Columbia.....	91,300	98,300	+ 7.7
Total—Canada.....	3,357,300	3,264,400	- 2.8

IV.—Cows Milked, and Milk Production per Cow per Day at December 1, 1936 and 1937

Province	Cows Milked			Production of Milk per Cow per Day	
	1936	1937	Percentage Change	1936	1937
	No.	No.	%	lb.	lb.
Prince Edward Island.....	38,600	39,800	+ 3.1	12.4	12.2
Nova Scotia.....	96,900	96,300	- 0.6	12.9	12.9
New Brunswick.....	92,700	90,500	- 2.4	10.3	10.3
Quebec.....	694,600	734,300	+ 5.7	10.5	10.5
Ontario.....	737,800	771,500	+ 4.6	14.3	13.8
Manitoba.....	185,800	188,600	+ 1.5	10.8	11.0
Saskatchewan.....	377,900	322,000	-14.8	10.9	9.5
Alberta.....	289,800	296,000	+ 2.1	13.6	13.1
British Columbia.....	89,300	87,800	- 1.7	18.0	18.3
Total—Canada.....	2,603,400	2,626,800	+ 0.9	12.4	12.1

SHEEP

An increase of 1.8 per cent was shown in the number of sheep on farms at December 1, 1937. The province of Manitoba recorded an increase of 21.3 per cent. Decreases occurred in Saskatchewan, Alberta, British Columbia and New Brunswick.

I.—Sheep on Farms at December 1, 1936 and 1937

Province	1936	1937	Percentage change
	No.	No.	%
Prince Edward Island.....	38,500	38,700	+ 0.5
Nova Scotia.....	106,500	110,500	+ 3.8
New Brunswick.....	85,400	83,900	- 1.8
Quebec.....	501,900	515,800	+ 2.8
Ontario.....	524,400	576,200	+ 9.9
Manitoba.....	113,600	137,800	+21.3
Saskatchewan.....	312,000	297,300	- 4.7
Alberta.....	764,200	738,000	- 3.4
British Columbia.....	179,000	175,600	- 1.9
Total—Canada.....	2,625,500	2,673,800	+ 1.8

Intended marketings and farm slaughtering of sheep and lambs from December to May 1937-38 were reported as 17.8 per cent greater than in the same period a year ago. Substantial increases were shown for all provinces, with the exception of Saskatchewan where a decline of 23.9 per cent was anticipated.

II.—Sheep and Lambs Intended for Market and Farm Slaughter, December to May, 1936-37 and 1937-38

Province	1936-37	1937-38	Percentage change
	No.	No.	%
Prince Edward Island.....	3,200	3,500	+ 9.4
Nova Scotia.....	12,300	16,900	+37.4
New Brunswick.....	7,700	9,200	+19.5
Quebec.....	76,500	92,400	+20.8
Ontario.....	70,200	91,900	+30.9
Manitoba.....	5,200	9,000	+73.1
Saskatchewan.....	17,600	13,400	-23.9
Alberta.....	127,300	132,300	+ 3.9
British Columbia.....	23,600	36,300	+53.8
Total—Canada.....	343,600	404,900	+17.8

The number of ewes expected to lamb in the spring of 1938 was reported as 2.2 per cent less than for the spring of 1937. Increases in production were anticipated for Nova Scotia, Quebec, Ontario and Manitoba.

III.—Ewes Expected to Lamb, December to May, 1936-37 and 1937-38

Province	1936-37	1937-38	Percentage change
	No.	No.	%
Prince Edward Island.....	31,500	31,200	- 1.0
Nova Scotia.....	81,300	84,800	+ 4.3
New Brunswick.....	61,800	61,400	- 0.6
Quebec.....	359,900	362,100	+ 0.6
Ontario.....	418,600	432,100	+ 3.2
Manitoba.....	90,400	106,700	+18.0
Saskatchewan.....	148,000	137,400	- 7.2
Alberta.....	499,700	443,900	-11.2
British Columbia.....	125,100	117,400	- 6.2
Total—Canada.....	1,816,300	1,777,000	- 2.2

POULTRY

The number of hens and chickens on farms at December 1, 1937 was 39,564,000 compared with 43,491,600 at December 1, 1936. The decline, amounted to 9.0 per cent. Increases in poultry numbers occurred in Manitoba and Nova Scotia.

I.—Hens and Chickens on Farms at December 1, 1936 and 1937

Province	1936	1937	Percentage change
	No.	No.	%
Prince Edward Island.....	775,100	734,500	- 5.2
Nova Scotia.....	815,700	820,500	+ 0.6
New Brunswick.....	1,002,700	986,800	- 1.6
Quebec.....	6,727,300	6,550,700	- 2.6
Ontario.....	15,280,800	13,947,700	- 8.7
Manitoba.....	3,060,800	3,151,000	+ 2.9
Saskatchewan.....	8,437,000	6,515,300	-22.8
Alberta.....	5,428,300	4,992,000	- 8.0
British Columbia.....	1,963,900	1,865,500	- 5.0
Total—Canada.....	43,491,600	39,564,000	- 9.0

LIVE-STOCK STATISTICS OF OTHER COUNTRIES

I.—Horses: Numbers in Countries having 100,000 and over, 1933 to 1937

Country	Month of Estimate	1933	1934	1935	1936	1937
Europe—						
Belgium.....	Jan.	238,000	233,300	231,800	231,400	263,100
Bulgaria.....		300,600	320,900	—	—	—
Czechoslovakia.....		707,600	700,700	701,100	695,000	703,800
Denmark.....		501,100	506,100	520,600	536,000	—
Estonia.....	June.....	209,900	211,500	217,800	215,900	—
Finland.....		356,600	357,600	360,600	—	—
France.....	Jan.	2,900,000	2,878,400	2,837,700	2,810,000	2,774,100
Germany.....	Jan.	3,395,000	3,397,300	3,360,400	3,389,900	3,407,100
Greece.....	Jan.	324,200	341,200	346,600	361,400	—
Hungary.....	March	819,900	803,000	806,600	794,300	798,100
Irish Free State.....		441,300	429,200	420,000	423,500	—
Italy.....	Jan.	—	—	—	816,300	796,500
Latvia.....		370,200	375,200	384,400	388,800	391,900
Lithuania.....	Jan.	589,300	581,300	570,500	558,100	558,100
Netherlands.....	May	—	269,300	288,000	295,100	300,000
Norway.....	June	180,200	181,300	182,600	185,500	189,600
Poland.....	June	3,772,800	3,763,800	3,760,000	3,824,000	3,883,000
Roumania.....		—	—	2,166,600	—	—
Spain.....		568,100	—	—	—	—
Sweden.....		611,200	609,000	611,200	—	—
United Kingdom—						
England and Wales.....	June	902,600	885,600	873,800	865,600	858,100
Scotland.....	June	149,500	148,100	147,000	133,600	132,800
Northern Ireland.....	June	102,400	101,200	91,700	90,800	90,900
U.S.S.R.....	July	16,578,900	15,649,200	15,881,300	16,600,000	—
Yugoslavia.....	Jan.	1,157,000	1,187,000	1,205,900	1,200,800	1,216,100
North and Central America—						
Canada.....	June	2,984,100	2,933,500	2,931,300	2,891,500	2,883,000
Cuba.....		551,800	568,700	—	—	—
Haiti.....		400,000	400,000	400,000	—	—
United States.....	Jan.	12,291,000	12,052,000	11,861,000	11,635,000	11,445,000
South America—						
Brazil.....		—	—	6,131,700	—	—
Colombia.....		—	972,000	—	—	—
Asia—						
China.....		—	3,874,000	4,080,000	—	—
India.....		2,345,200	2,344,400	1,717,200	—	—
Iran.....		406,900	344,500	—	—	—
Japan.....		1,501,200	1,464,300	—	—	—
Manchukuo.....		2,194,700	1,996,600	1,838,200	—	—
Netherlands Indies.....		681,000	650,000	638,000	642,000	656,000
Philippines.....		361,900	381,300	391,000	—	—
Siam.....		327,900	344,600	355,100	360,100	—
Africa—						
Algeria.....	March	168,000	171,000	173,000	181,000	—
French Morocco.....		216,000	218,100	221,000	215,500	—
Nigeria.....		190,100	188,100	184,300	—	—
Tunis.....		105,700	102,300	101,900	—	—
Oceania—						
Australia.....	Jan.	1,765,400	1,763,200	1,767,800	1,764,400	—
New Zealand.....		276,900	273,900	273,000	276,200	277,800

II.—Cattle: Numbers in Countries having 500,000 and over, 1933 to 1937

Country	Month of Estimate	1933	1934	1935	1936	1937
Europe—						
Austria.....	Jan.-April	—	2,348,600	—	—	—
Belgium.....	Jan.	1,784,400	1,812,600	1,839,700	1,837,500	1,782,800
Bulgaria.....	.....	—	2,266,000	—	—	—
Czechoslovakia.....	Jan.	4,341,400	4,404,800	4,304,500	4,283,100	4,595,600
Denmark.....	July	3,134,300	3,061,500	3,071,700	3,116,000	3,072,000
Finland.....	Sept.	1,745,000	1,767,000	1,822,000	—	—
France.....	Jan.	15,643,000	15,829,800	15,704,500	15,669,700	15,762,100
Germany.....	Jan.	19,139,000	19,739,000	19,265,000	18,870,000	20,064,000
Greece.....	Jan.	875,300	913,500	950,300	957,200	—
Hungary.....	April	1,696,600	1,677,700	1,755,500	1,741,600	1,756,300
Irish Free State.....	June	4,136,600	4,086,300	4,019,500	4,014,000	—
Italy.....	March	—	—	—	7,235,000	7,238,800
Latvia.....	June	1,155,800	1,157,600	1,274,900	1,261,400	1,209,800
Lithuania.....	Jan.	1,154,300	1,155,800	1,158,400	1,168,500	1,185,200
Netherlands.....	May-June	2,877,200	2,829,700	2,639,500	2,569,800	2,626,700
Norway.....	June	1,339,800	1,294,500	1,328,200	1,348,400	1,343,200
Poland.....	June	8,985,200	9,257,900	9,759,300	10,160,000	—
Roumania.....	Jan.	4,382,000	—	4,519,000	—	—
Spain.....	Jan.	4,164,000	4,190,000	4,215,000	—	—
Sweden.....	June-July	2,889,600	2,890,400	2,918,900	—	—
Switzerland.....	April	1,683,900	1,660,200	1,590,000	1,568,300	1,637,700
United Kingdom—						
England and Wales.....	June	6,620,000	6,660,000	6,539,000	6,540,300	6,614,000
Scotland.....	June	1,279,000	1,313,000	1,316,000	1,313,000	1,294,000
Northern Ireland.....	June	734,000	769,000	799,000	769,600	730,100
U.S.S.R.....	July	38,380,000	42,421,700	49,255,600	56,500,000	—
Yugoslavia.....	Jan.	3,812,200	3,876,300	3,989,900	3,982,400	—
North and Central America—						
Canada.....	June	8,876,000	8,951,900	8,820,600	8,840,600	8,840,500
Cuba.....	Jan.	4,462,000	4,123,000	4,515,000	—	—
United States.....	Jan.	70,214,000	74,262,000	68,529,000	67,929,000	66,448,000
South America—						
Argentina.....	June	—	—	30,867,900	—	—
Brazil.....	.....	—	—	40,863,900	—	—
Chile.....	.....	—	—	2,463,000	—	—
Colombia.....	.....	—	7,971,700	8,337,100	—	—
Paraguay.....	.....	—	4,000,000	—	—	—
Asia—						
Ceylon.....	.....	1,085,000	1,094,000	1,542,000	—	—
China.....	.....	23,000,000	21,638,000	22,647,000	—	—
Chosen.....	Jan.	1,664,400	1,663,100	1,671,200	1,679,500	1,703,000
French Indo-China.....	.....	3,856,000	3,786,000	—	—	—
India.....	.....	160,090,300	160,365,700	125,755,000	—	—
Iran.....	.....	2,173,500	1,257,400	—	—	—
Japan.....	Jan.	1,523,000	1,559,800	1,614,800	—	—
Manchukuo.....	.....	1,078,500	1,576,200	1,429,000	—	—
Netherlands Indies.....	.....	5,032,200	4,962,600	4,701,300	4,475,800	4,402,200
Philippines.....	Jan.	3,514,000	3,598,000	3,616,000	—	—
Siam.....	.....	5,119,800	5,221,900	5,314,200	5,411,700	—
Turkey.....	.....	5,123,000	5,207,200	5,370,200	—	—
Africa—						
Anglo-Egyptian Sudan.....	.....	1,300,000	2,500,000	2,700,000	2,700,000	—
Egypt.....	Sept.	1,769,000	1,812,000	—	—	—
Eritrea.....	.....	1,000,000	1,000,000	—	—	—
French Morocco.....	.....	2,049,100	1,964,000	2,074,600	1,959,500	—
French West Africa.....	.....	2,727,000	2,536,000	—	—	—
Kenya.....	March-June	5,225,000	5,222,000	—	—	—
Madagascar.....	Jan.	6,575,000	6,168,700	5,693,100	5,559,100	—
Nigeria.....	.....	2,798,500	2,688,100	—	—	—
Southern Rhodesia.....	Jan.	2,747,000	2,688,700	2,593,600	2,460,900	—
Tanganyika.....	Jan.	5,450,300	4,852,600	4,793,000	—	—
Uganda.....	Jan.	2,152,000	2,106,900	2,223,200	2,186,700	—
Union of South Africa.....	Aug.	—	10,164,000	10,575,000	—	—
Oceania—						
Australia.....	Jan.	12,783,000	13,512,000	14,049,000	13,912,000	—
New Zealand.....	Jan.	4,192,000	4,301,100	4,293,500	4,254,100	4,389,100

III.—Sheep: Numbers in Countries having 500,000 and over, 1933 to 1937

Country	Month of Estimate	1933	1934	1935	1936	1937
Europe—						
Albania.....		1,500,900	1,540,200	1,595,000	1,600,000	—
Bulgaria.....	Jan.	8,100,000	8,575,000	8,624,000	8,714,000	8,431,000
Finland.....		973,000	982,000	1,024,000	1,000,000	—
France.....	Jan.	9,762,000	9,730,000	9,571,400	9,558,100	9,788,300
Germany.....	Jan.	3,405,000	3,387,000	3,483,000	3,923,000	4,331,000
Greece.....	Jan.	6,927,000	7,427,100	7,910,100	8,185,100	8,440,000
Hungary.....	March	1,056,200	1,087,500	1,227,500	1,350,400	1,483,900
Irish Free State.....	June	3,404,700	2,930,600	3,041,700	3,061,500	3,000,000
Italy.....	March	—	—	—	8,862,500	9,095,100
Latvia.....	June	803,000	807,000	1,346,700	1,351,600	1,334,000
Lithuania.....	June	1,322,000	1,310,000	1,304,000	1,275,400	1,288,500
Norway.....	June	1,764,100	1,697,700	1,736,700	1,748,600	1,739,000
Poland.....	June	2,556,800	2,554,100	2,802,400	3,024,000	3,183,000
Portugal.....		4,000,000	4,300,000	3,300,000	4,500,000	—
Roumania.....	Jan.	12,294,000	12,000,000	11,828,000	—	—
Spain.....	Jan.	16,471,000	16,800,000	17,326,000	—	—
United Kingdom—						
England and Wales.....	June	18,090,000	16,527,000	16,477,000	16,648,000	17,182,800
Scotland.....	June	7,811,000	7,673,000	7,766,000	7,557,000	7,503,500
Northern Ireland.....	June	750,000	761,000	818,000	834,800	828,900
U.S.S.R.....	July	45,400,000	46,900,000	54,200,000	64,000,000	73,500,000
Yugoslavia.....	Jan.	8,510,000	8,600,400	8,867,700	9,211,100	9,600,000
North and Central America—						
Canada.....	June	3,385,800	3,421,100	3,399,100	3,327,100	3,339,900
Mexico.....		—	6,000,000	—	—	—
United States.....	Jan.	53,075,000	53,713,000	52,245,000	52,022,000	52,588,000
South America—						
Argentina.....	June	—	39,329,800	37,956,000	37,900,000	43,800,000
Brazil.....		—	—	13,000,000	—	—
Peru.....		—	—	12,200,000	—	—
Uruguay.....		—	—	16,000,000	22,000,000	—
Asia—						
China.....		34,000,000	34,000,000	34,000,000	34,000,000	—
India.....	Jan.-April	43,538,300	43,846,500	50,000,000	50,000,000	—
Iraq.....	Jan.	4,747,000	3,933,000	4,045,000	4,389,000	4,782,000
Iran.....		14,582,100	16,018,600	16,000,000	—	—
Manchukuo.....		2,369,900	2,208,000	3,060,000	—	—
Syria and Lebanon.....	April-May	1,778,700	1,421,100	2,055,600	2,200,000	—
Turkey.....		11,070,000	10,712,000	12,435,000	14,800,000	16,447,000
Africa—						
Algeria.....	Mar.	5,262,000	5,513,000	5,845,000	6,416,000	6,300,000
Anglo-Egyptian Sudan.....		2,300,000	2,250,000	2,250,000	2,250,000	—
Basutoland.....	Jan.	1,884,600	1,469,200	1,285,600	1,264,300	—
British Somaliland.....		2,500,000	2,500,000	2,500,000	—	—
Egypt.....	Sept.	1,344,700	1,409,000	1,429,600	1,495,900	—
French Morocco.....		8,590,500	8,086,500	9,283,600	9,264,600	—
French West Africa.....		8,400,000	8,400,000	8,500,000	7,800,000	—
Kenya.....	March-June	3,236,000	3,249,000	3,200,000	3,200,000	—
Nigeria.....		2,385,000	2,034,000	—	—	—
Tanganyika.....		2,346,000	1,934,400	—	—	—
Tunis.....	Jan.	2,931,000	3,076,000	3,375,200	3,210,000	—
Union of South Africa.....	Aug.	46,091,100	35,172,300	35,996,200	41,200,000	—
Oceania—						
Australia.....		112,890,000	109,890,000	112,140,000	108,870,000	114,210,000
New Zealand.....	April	27,756,000	28,649,000	29,027,000	30,113,700	31,306,000

IV.—Hogs: Numbers in Countries having 500,000 and over, 1933 to 1937

Country	Month of Estimate	1933	1934	1935	1936	1937
Europe—						
Austria.....	March-June	—	2,823,000	—	—	—
Belgium.....	Jan.	1,244,700	1,352,500	1,257,900	1,284,500	1,054,500
Czechoslovakia.....	July	3,314,100	3,887,800	2,980,200	3,188,700	3,862,700
Denmark.....	.....	4,407,300	3,061,300	3,036,500	3,503,000	3,223,000
France.....	Jan.	6,488,000	6,769,000	7,043,900	7,043,300	7,088,700
Germany.....	Jan.	22,858,500	23,890,000	23,170,000	22,722,000	25,752,000
Hungary.....	April-July	1,899,500	2,502,200	3,175,800	2,554,300	2,623,500
Irish Free State.....	June	930,600	968,400	1,087,700	1,016,500	—
Italy.....	March	—	—	—	3,205,700	2,813,900
Lithuania.....	Jan.	1,233,700	1,235,400	1,236,700	1,201,100	1,189,800
Netherlands.....	May-June	2,112,500	2,031,800	1,523,800	1,679,000	1,406,400
Norway.....	June	420,000	550,000	410,000	410,000	445,000
Poland.....	June	5,752,900	7,090,500	6,722,500	7,055,400	7,672,000
Portugal.....	March	—	1,000,000	1,206,000	—	—
Roumania.....	Jan.	2,964,000	2,965,000	2,965,000	—	—
Spain.....	Jan.	5,048,000	—	5,141,000	—	—
Sweden.....	.....	1,562,700	1,456,200	1,293,100	—	—
Switzerland.....	April	897,400	1,002,900	1,088,400	876,000	935,600
United Kingdom—						
England and Wales.....	June	3,069,000	3,320,000	3,813,000	3,803,800	3,632,300
Scotland.....	June	167,000	206,000	260,000	236,400	242,000
Northern Ireland.....	June	271,000	380,000	458,000	521,700	569,400
U.S.S.R.....	July	12,200,000	17,449,800	22,550,100	30,400,000	—
Yugoslavia.....	Jan.	2,863,200	2,656,300	2,791,600	2,931,900	3,126,200
North America—						
Canada.....	June	3,800,700	3,654,000	3,549,200	4,145,000	3,963,300
United States.....	Jan.	62,127,000	58,621,000	39,004,000	42,837,000	42,948,000
South America—						
Argentina.....	.....	—	—	3,769,000	—	—
Brazil.....	.....	—	—	24,773,600	—	—
Colombia.....	.....	—	1,622,000	—	—	—
Asia—						
China.....	.....	95,000,000	—	—	—	—
Chosen.....	Jan.	1,339,500	1,425,100	1,583,500	1,616,400	1,573,600
Formosa.....	.....	1,806,500	1,836,200	1,873,200	—	—
French Indo-China.....	.....	3,019,000	3,259,000	—	—	—
Manchukuo.....	.....	4,482,700	5,353,900	5,108,400	—	—
Philippines.....	.....	2,743,900	2,880,000	2,976,500	—	—
Taivan.....	Jan.	1,753,900	1,806,500	1,836,200	1,873,200	1,813,000
Oceania—						
Australia.....	Jan.	1,162,400	1,046,900	1,158,300	1,294,000	—
New Zealand.....	Jan.	591,600	660,400	762,800	808,500	802,400

V.—Raw Wool: Production in Countries Producing Five Million Pounds and over, 1932-33 to 1937-38

Country	1932-33	1933-34	1934-35	1935-36	1936-37	1937-38
	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.
Oceania—						
Australia.....	1,062,600	995,900	1,015,400	971,100	1,010,000	1,035,000
New Zealand.....	277,000	289,000	265,000	304,000	303,000	313,000
South America—						
Argentina.....	388,000	382,000	370,000	365,000	385,000	380,000
Brazil.....	33,700	35,300	36,400	37,500	37,500	—
Chile.....	33,700	34,600	37,000	35,200	34,200	—
Peru.....	16,600	16,600	16,600	16,600	16,600	20,800
Uruguay.....	111,000	93,000	112,000	110,000	113,000	116,000
North America—						
Canada.....	20,500	19,300	19,500	19,400	18,900	19,000
United States.....	418,100	438,400	430,800	430,700	426,500	432,500
Central America—						
Mexico.....	7,700	7,700	10,300	10,300	10,300	—
Europe—						
Bulgaria.....	20,700	20,900	21,300	21,100	20,400	—
France.....	53,800	53,600	52,800	52,700	53,900	—
Germany.....	31,500	31,300	32,200	36,300	40,100	43,300
Greece.....	14,900	16,000	16,700	17,300	18,300	—
Hungary.....	10,700	9,300	11,000	13,000	14,600	15,000
Irish Free State.....	19,600	19,600	17,000	16,500	17,600	—
Italy.....	42,000	41,000	36,000	30,000	30,000	—
Latvia.....	3,600	4,100	4,600	5,200	5,300	—
Norway.....	6,100	6,200	5,900	6,100	6,100	—
Poland.....	9,500	9,700	9,700	10,600	11,500	12,100
Portugal.....	20,000	20,000	20,000	20,000	20,000	—
Roumania.....	43,300	43,300	43,000	42,900	42,900	—
Spain.....	78,000	78,000	73,000	66,000	66,000	—
United Kingdom.....	119,000	120,000	115,000	109,000	108,000	107,000
Yugoslavia.....	29,800	30,100	31,000	32,200	33,600	—
Soviet Union.....	143,000	136,000	128,000	158,400	202,100	259,000
Asia—						
Afghanistan.....	15,000	15,000	15,000	15,000	15,000	—
China and Dependencies.....	110,000	110,000	110,000	110,000	110,000	—
India.....	100,000	100,000	100,000	100,000	100,000	—
Iran.....	49,000	49,000	49,000	49,000	49,000	—
Iraq.....	15,700	13,000	13,300	14,500	15,800	—
Manchukuo.....	10,000	10,000	10,000	10,000	10,000	—
Syria and Lebanon.....	10,400	8,400	8,800	9,000	9,300	—
Turkey.....	38,900	36,600	35,400	41,100	48,900	54,400
Africa—						
Algeria.....	39,300	39,000	41,000	43,000	47,000	—
Basutoiland.....	11,800	9,900	5,100	7,300	7,300	—
French Morocco.....	33,200	34,000	35,600	40,800	40,700	—
Tunis.....	10,300	10,800	13,000	12,100	12,000	—
Union of South Africa....	330,000	284,000	222,000	250,000	272,000	230,000

NOTE.—The figures in the above tables have been compiled from the latest available bulletins of the International Institute of Agriculture at Rome, supplemented by the 1937 Report on Agricultural Statistics issued by the United States Department of Agriculture, and in the case of sheep and wool, the Wool Intelligence Notes and the Supplement on Wool Production, 1936-37, prepared by the Imperial Economic Committee.

VI.—Numbers and Values of Live Stock on Farms in the United States at January 1, 1930 to 1937

January 1	Thousand head	Farm value per head	Total farm value thousand dollars ¹	Thousand head	Farm value per head	Total farm value thousand dollars ¹
	Horses and Colts			Mules and Mule Colts		
		\$ c.	\$		\$ c.	\$
1930.....	13,742	69 98	961,664	5,382	83 93	451,725
1931.....	13,195	60 64	800,198	5,273	69 23	365,049
1932.....	12,664	53 48	677,211	5,148	60 70	312,494
1933.....	12,291	54 12	665,178	5,046	60 42	304,895
1934.....	12,052	66 88	805,994	4,945	82 42	407,566
1935.....	11,861	77 05	913,870	4,822	99 34	478,998
1936.....	11,635	96 82	1,126,457	4,684	120 36	563,781
1937.....	11,445	99 16	1,134,912	4,571	129 93	593,898
1938.....	11,163	90 83	1,013,960	4,477	122 43	548,121
	Cattle and Calves			Cows and Heifers, 2 years old and over, kept for milk ²		
		\$ c.	\$		\$ c.	\$
		\$ c.	\$		\$ c.	\$
1930.....	61,003	56 36	3,438,056	23,032	82 70	1,904,794
1931.....	63,030	38 99	2,457,499	23,820	57,03	1,358,529
1932.....	65,770	26 40	1,736,015	24,896	39 51	983,671
1933.....	70,214	19 74	1,386,107	25,936	29 18	756,846
1934.....	74,262	17 78	1,320,340	26,931	27 00	727,039
1935.....	68,529	20 22	1,385,948	26,069	30 17	786,612
1936.....	67,929	34 09	2,315,847	25,439	49 27	1,253,427
1937.....	66,448	34 07	2,264,168	24,991	50 39	1,259,207
1938.....	65,930	36 64	2,415,690	24,902	54 45	1,355,926
	Sheep and Lambs ³			Hogs, including Pigs		
		\$ c.	\$		\$ c.	\$
		\$ c.	\$		\$ c.	\$
1930.....	51,565	8 93	460,404	55,705	13 45	749,481
1931.....	53,233	5 35	284,724	54,835	11 35	622,239
1932.....	53,974	3 40	183,617	59,301	6 13	363,315
1933.....	53,075	2 91	154,226	62,127	4 21	261,730
1934.....	53,713	3 79	203,321	58,621	4 09	239,541
1935.....	52,245	4 31	225,258	39,004	6 31	246,196
1936.....	52,022	6 38	331,922	42,837	12 72	544,911
1937.....	52,588	6 02	316,329	42,948	11 89	510,504
1938.....	52,918	6 12	323,746	44,418	11 21	498,025

TOTAL FARM VALUE, 5 SPECIES: 1930, \$6,061,330,000; 1931, \$4,529,709,000; 1932, \$3,272,652,000; 1933, \$2,772,136,000; 1934, \$2,976,762,000; 1935, \$3,250,270,000; 1936, \$4,882,918,000; 1937, \$4,819,811,000; 1938, \$4,799,542,000.

¹ Total value is sum of values by age groups. ² Included in "Cattle and Calves". ³ Including sheep and lambs in feed lots on feed for market.
The number of livestock not on farms, i.e., in cities and villages, is not included in these estimates.

Smaller numbers are shown for horses, mules and cattle, and larger numbers for sheep and hogs on farms January 1, 1938, compared with numbers on January 1, 1937. The change from a year earlier was relatively small for all species, the decreases being 2.5 per cent for horses, 2.1 per cent for mules and 0.8 per cent for cattle; the increases were 0.6 per cent for sheep and 3.4 per cent for hogs. The number of milk cows, which is included in the total for all cattle, declined 0.4 per cent. When the numbers of all these species are converted to an animal unit basis, which allows for differences in size and feed requirements of the several species, the change is very small, amounting to a reduction of 0.5 per cent.

The total inventory value of all live stock on farms January 1, 1938, was practically unchanged from a year earlier. The total of \$4,799,542,000 was about \$20,000,000 or 0.4 per cent smaller. The values per head of horses and mules and hogs were lower than a year earlier but the values per head of cattle and sheep were higher. On January 1, 1933, at the low point of the depression, the total value was only \$2,772,000,000.

CROP STATISTICS OF OTHER COUNTRIES

WORLD PRODUCTION OF CEREALS, FLAXSEED AND POTATOES

Table I, compiled from the International Crop Report of January, 1938, gives the total yields of wheat, oats, barley, rye, flaxseed, corn and potatoes for all the countries of the world for which official statistics are available. The table includes countries of the northern hemisphere for the year 1937 as compared with 1936 and the five-year average 1931-35, and certain countries of the southern hemisphere for the year 1937-38 as compared with 1936-37 and the five-year average 1931-32 to 1935-36. The countries of the southern hemisphere included in the table comprise for wheat, Argentina, Uruguay, Union of South Africa and Australia; for rye, Argentina; for oats, barley and flaxseed, Argentina and Uruguay.

I.—World Acreage and Production of Cereals, Flaxseed and Potatoes, 1937 as compared with 1936 and the Five-Year Average 1931-35 (S.H. 1937-38 and 1936-37 and the Average 1931-32 to 1935-36)

Crop	Number of Countries	N.H. 1936 S.H. 1936-37	N.H. 1937 S.H. 1937-38	Average N.H. 1931-35 S.H. 1931-32 to 1935-36	N.H. 1936 S.H. 1936-37	N.H. 1937 S.H. 1937-38	Average N.H. 1931-35 S.H. 1931-32 to 1935-36
		000 acres	000 acres	000 acres	000 bush.	000 bush.	000 bush.
Wheat.....	46	234,771	252,689	238,404	3,322,754	3,580,779	3,523,907
Oats.....	37	90,331	91,500	95,566	2,750,801	3,124,025	3,093,480
Barley.....	40	55,677	58,150	57,229	1,213,956	1,251,689	1,241,570
Rye.....	30	46,476	46,718	45,820	879,972	875,089	936,181
Flaxseed.....	18	13,601	13,034	13,729	107,614	97,619	104,781
Corn.....	19	130,376	131,301	137,847	2,439,552	3,538,841	3,133,061
Potatoes.....	24	28,536	29,242	28,764	3,200,551	3,591,242	3,094,017

In Table II the acreage and production data of Table I are shown in the form of percentages.

II.—World Acreage and Production of Cereals, Flaxseed and Potatoes, 1937 in Percentage Comparisons

Crop	Acreage		Production		Crop	Acreage		Production	
	Per cent of previous year	Per cent of average	Per cent of previous year	Per cent of average		Per cent of previous year	Per cent of average	Per cent of previous year	Per cent of average
Wheat.....	107.6	106.0	107.8	101.6	Rye.....	100.5	102.0	99.4	93.5
Oats.....	101.3	95.7	114.4	101.0	Flaxseed.....	95.8	94.9	90.7	93.2
Barley.....	104.5	101.6	103.1	100.8	Potatoes.....	102.5	101.6	112.2	116.1

AREAS SOWN TO WINTER CEREALS FOR 1938

Table III, compiled from the International Crop Report of January, 1938, gives the estimated area to be sown to winter cereals for 1938, including percentage comparisons with 1937, and the average of the five years 1932-36.

III.—Areas Sown to Winter Cereals for 1938

Country	Wheat			Rye		
	1938	Per cent of 1937	Per cent of average	1938	Per cent of 1937	Per cent of average
	000 acres	p c.	p.c.	000 acres	p.c.	p.c.
France.....	12,353	96.7	96.4	1,621	100.1	95.0
Greece.....	1,900	91.5	101.9	171	106.8	97.2
Poland.....	3,781	101.2	100.1	14,471	102.8	102.4
Roumania.....	8,827	110.8	122.9	1,102	104.8	120.0
Czechoslovakia.....	2,028	101.7	94.7	2,423	102.7	97.6
Canada.....	690	88.3	110.2	517	64.7	87.6
United States.....	57,492	99.8	125.4	6,869	90.5	119.6

WORLD EXPORTS AND IMPORTS OF WHEAT AND FLOUR

The total exports of wheat and wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to 4½ bushels of wheat, were 166,240,000 bushels for the four months ended November 30, 1937, as compared with 231,850,000 bushels for the four months ended November 30, 1936. The imports of wheat and flour expressed as wheat were for the same period 152,701,000 bushels for 1937 and 167,122,000 bushels for 1936.

IV.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to November 30, 1936 and 1937

Wheat	Four months August 1–November 30		Flour	Four months August 1–November 30	
	1936	1937		1936	1937
	000 bush.	000 bush.		000 brl.	000 brl.
Exports—			Exports—		
United States.....	1,656	21,623	United States.....	1,306	1,757
Canada.....	102,104	37,045	Canada.....	1,639	1,338
Argentina.....	17,888	10,750	Argentina.....	313	280
Australia.....	13,472	11,816	Australia.....	1,808	1,979
Hungary.....	10,862	2,449	India.....	79	236
Bulgaria.....	3,322	3,135	Hungary.....	249	262
Yugoslavia.....	8,994	3,856	Japan.....	—	—
Other Countries.....	37,426	41,393	Other Countries.....	2,634	1,742
Total.....	195,724	132,067	Total.....	8,028	7,594
Imports—			Imports—		
Germany.....	592	12,914	Germany.....	1	192
Belgium.....	16,983	17,017	Austria.....	93	57
France.....	3,911	5,982	Denmark.....	26	34
Great Britain and Northern Ireland.....	62,114	60,085	Finland.....	72	70
Irish Free State.....	4,530	4,384	Great Britain and Northern Ireland.....	1,376	1,502
Italy.....	6,427	2,780	Irish Free State.....	26	22
Netherlands.....	5,146	7,621	Norway.....	191	108
Sweden.....	749	658	Netherlands.....	234	217
Switzerland.....	5,975	4,666	Czechoslovakia.....	3	0
Czechoslovakia.....	7	362	Egypt.....	7	6
Japan.....	—	—	Other countries.....	1,503	1,391
Other Countries.....	44,794	20,036	Total.....	3,532	3,599
Total.....	151,238	136,505	Total.....	3,532	3,599

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

SOURCE: Broomhall's Corn Trade News

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada, and the chief ports of the United Kingdom and the continent, on the ocean, and in Argentina and Australia.

V.—World's Visible Supply of Wheat and Flour

Description	December 1, 1937	January 1, 1938	January 1, 1937	January 1, 1936	January 1, 1935
	000 bush.	000 bush.	000 bush.	000 bush.	000 bush.
U.S.A. wheat.....	150,140	132,040	101,460	124,560	142,740
Canada wheat.....	59,070	59,310*	107,400	247,120	246,030
U.S.A. flour as wheat.....	7,490	6,510	6,350	6,160	6,690
Canada flour as wheat.....	1,840	1,800	2,020	2,020	2,070
Total North America.....	218,540	199,660	217,230	379,860	397,530
United Kingdom wheat stock.....	9,440	11,920	7,800	9,680	14,680
United Kingdom wheat as flour.....	1,120	1,080	1,200	1,080	1,440
Rotterdam, Antwerp and Marseilles stocks.....	7,440	7,330	6,260	3,840	6,960
Australia.....	30,500	82,000	44,500	68,000	59,000
Argentina.....	4,040	7,000	5,880	5,160	11,400
Afloat for United Kingdom direct.....	11,290	10,790	14,620	12,630	10,870
Afloat for Continent direct.....	13,140	10,070	14,620	5,840	7,610
Afloat for orders.....	9,900	10,500	6,630	1,760	6,880
Total.....	86,870	140,690	101,510	107,990	118,840
Grand Total.....	305,410	340,350	318,740	487,850	516,370

* Includes 1,858,000 bushels of U.S.A. wheat in bond in Canada.

METEOROLOGICAL RECORD FOR JANUARY, 1938

The records of temperature, precipitation and sunshine at the Dominion Experimental Farms and Stations for the month of January are given in the following table:—

Experimental Farm or Station	Degrees of temperature F.			Precipitation in inches	Total hours of bright sunshine	
	Highest	Lowest	Mean		Possible	Actual
Ottawa, Ont.....	44	-25	9.7	1.92	285	97.2
Charlottetown, P.E.I.....	48	-4	18.2	2.45	281	113.3
Kentville, N.S.....	57	-13	21.3	2.91	286	99.9
Nappan, N.S.....	49	-12	16.7	2.71	285	114.8
Fredericton, N.B.....	48	-18	13.7	2.85	283	131.6
Ste. Anne de la Pocatiere, Que.....	50	-23	10.1	4.47	278	106.6
Cap Rouge, Que.....	50	-18	12.5	2.67	278	101.8
Lennoxville, Que.....	55	-38	11.3	3.09	285	89.1
Farnham, Que.....	44	-37	11.9	2.39	283	78.6
L'Assomption, Que.....	44	-37	6.8	3.35	281	106.2
Normandin, Que.....	42	-36	-1.1	2.17	-	84.5
Harrow, Ont.....	48	-2	25.4	1.26	293	50.5
Delhi, Ont.....	44	-7	20.6	2.23	-	61.2
Kapuskasing, Ont.....	32	-39	-3.0	2.15	267	64.0
Morden, Man.....	36	-29	3.2	1.15	271	79.3
Brandon, Man.....	28	-39	-3.3	0.60	268	90.0
Indian Head, Sask.....	32	-33	4.2	1.23	266	84.9
Swift Current, Sask.....	42	-27	14.7	0.99	264	79.0
Rosthern, Sask.....	32	-41	1.3	0.75	252	71.9
Scott, Sask.....	36	-38	7.7	1.50	255	74.4
Lacombe, Alta.....	44	-39	13.0	0.60	257	86.5
Lethbridge, Alta.....	52	-27	25.7	0.91	269	113.0
Manyberries, Alta.....	51	-32	21.0	0.42	-	114.2
Beaverlodge, Alta.....	43	-31	15.8	0.75	241	100.5
Windsor, B.C.....	38	-20	15.9	1.15	266	62.3
Summerland, B.C.....	47	11	29.9	0.64	268	32.9
Agassiz, B.C.....	47	20	37.4	4.26	271	45.7
Sidney, Vancouver I., B.C.....	52	28	39.4	3.45	273	57.6

EXPORTS OF CANADIAN GRAIN, 1937 AND 1938

SOURCE: External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour by Countries

Description	January		Six months ended January	
	1937	1938	1937	1938
Wheat—				
To United States.....bush.	56,869	35	13,991,399	226,621
\$	64,111	55	14,647,662	292,878
To United Kingdom and 'orders'—				
via United States.....bush.	—	1,886,867	37,129,448	11,580,799
\$	—	2,004,670	39,320,638	13,405,892
via Canadian Atlantic Seaboard.....bush.	3,354,038	2,306,854	33,466,139	24,347,432
\$	4,160,237	3,191,353	36,401,998	32,412,536
via Canadian Pacific Seaboard.....bush.	4,127,693	2,076,961	17,628,784	4,332,870
\$	4,964,617	2,500,213	19,200,243	5,229,636
via Churchill.....bush.	—	—	4,293,501	603,982
\$	—	—	4,288,888	775,953
Total to United Kingdom and 'orders'.bush.	7,481,731	6,270,682	92,517,872	40,865,083
\$	9,124,854	7,696,236	99,211,767	51,824,017
To Other Countries—				
via United States.....bush.	1,100	—	105,151	114,710
\$	2,346	—	113,771	159,448
via Canadian Atlantic Seaboard.....bush.	818,639	649,321	18,313,308	7,710,472
\$	999,545	902,876	20,037,925	10,177,189
via Canadian Pacific Seaboard.....bush.	1,430,688	273,948	7,392,733	1,958,717
\$	1,783,478	323,228	7,862,298	2,404,180
Total to Other Countries.....bush.	2,250,427	923,269	25,811,192	9,783,899
\$	2,785,369	1,226,104	28,014,594	12,740,817
Total Wheat.....bush.	9,789,027	7,193,986	132,320,463	50,875,603
\$	11,974,334	8,922,395	141,874,023	64,857,712
Wheat Flour—				
To United States.....bush.	4,118	5	61,081	18,508
\$	15,975	53	205,836	85,497
To United Kingdom and 'orders'—				
via United States.....bush.	—	—	—	5,675
\$	—	—	—	35,993
via Canadian Atlantic Seaboard.....bush.	145,671	172,775	1,127,995	1,147,742
\$	757,122	990,567	5,243,725	6,800,721
via Canadian Pacific Seaboard.....bush.	5,893	6,735	14,793	9,585
\$	32,282	32,465	74,771	50,023
Total to United Kingdom and 'orders'...bush.	151,564	179,510	1,142,788	1,163,002
\$	789,404	1,023,032	5,318,496	6,886,737
To Other Countries—				
via United States.....bush.	26,632	12,752	209,339	70,639
\$	143,946	75,172	977,061	432,815
via Canadian Atlantic Seaboard.....bush.	67,060	74,861	582,917	562,775
\$	356,351	442,538	2,795,633	3,483,906
via Canadian Pacific Seaboard.....bush.	64,549	28,648	431,792	156,192
\$	294,339	151,238	1,910,233	861,230
Total to Other Countries.....bush.	158,241	116,261	1,224,048	789,606
\$	794,636	668,948	5,682,927	4,777,951
Total Wheat Flour.....bush.	313,923	295,776	2,427,917	1,971,116
\$	1,600,015	1,692,033	11,207,259	11,750,185
Total Exports of Wheat and Flour.....bush.	11,201,680	8,524,978	143,246,089	59,745,626
\$	13,574,349	10,614,428	153,081,282	76,607,897

NOTE.—On the average, one barrel of flour equals 4½ bushels of wheat.

II.—Exports of Barley, Oats and Rye

Grain	January		Six months ended January	
	1937	1938	1937	1938
Barley.....bush.	47,322	1,018,596	14,543,415	8,839,386
\$	45,828	696,421	12,692,363	5,971,357
Oats.....bush.	705,176	549,558	4,212,905	2,555,218
\$	329,598	265,840	1,844,947	1,323,971
Rye.....bush.	—	21,921	2,161,140	398,257
\$	—	18,231	1,500,761	343,996

VISIBLE SUPPLIES, INSPECTIONS AND SHIPMENTS OF CANADIAN GRAIN

I.—Quantities of Grain in Store during February 1937 and 1938

Distribution	Durum Wheat	Other Wheat	Oats	Barley	Flaxseed	Rye
	bush.	bush.	bush.	bush.	bush.	bush.
Week ended February 4, 1938						
Country elevators, Western Division.....	1,918,000	13,275,000	5,145,000	2,855,000	161,000	285,000
Interior Private and Mill Elevators.....	175,000	4,556,000	1,047,000	2,283,000	103,000	40,000
Interior Public and Semi-Public Terminals.....	—	1,084,848	443,464	95,608	—	—
Vancouver-New Westminster Elevators.....	—	2,903,604	705,843	693,150	42	7,350
Prince Rupert Elevator.....	—	292,279	—	—	—	—
Churchill Elevator.....	—	11,820	—	—	—	—
Public, Semi-Public and Private Terminal Ele- vators, Fort William and Port Arthur.....	6,836,442	4,514,131	872,840	1,260,132	218,560	933,506
In Transit Rail.....	—	2,189,518	534,861	355,272	—	2,481
Eastern Elevators.....	4,666,601	6,904,338	656,189	1,942,092	2,115	27,024
U.S. Lake Ports.....	614,000	272,000	—	110,479	—	—
U.S. Atlantic Seaboard Ports.....	688,000	1,309,000	—	35,000	—	—
Total.....	14,898,043	37,312,538	9,405,197	9,629,733	484,717	1,295,361
Total same period, 1937.....	97,594,765*		12,956,589	14,090,324	718,336	2,017,148
Week ended February 11, 1938						
Country Elevators, Western Division.....	1,965,000	13,040,000	5,295,000	2,915,000	161,000	288,000
Interior Private and Mill Elevators.....	155,000	4,472,000	1,090,000	2,204,000	99,000	35,000
Interior Public and Semi-Public Terminals.....	—	1,079,751	479,096	101,826	—	—
Vancouver-New Westminster Elevators.....	—	2,563,142	584,995	595,826	42	7,350
Prince Rupert Elevator.....	—	292,279	—	—	—	—
Churchill Elevator.....	—	11,820	—	—	—	—
Public, Semi-Public and Private Terminal Ele- vators, Fort William and Port Arthur.....	6,825,988	4,680,757	808,091	1,287,149	219,716	933,787
In Transit Rail.....	—	1,947,290	322,108	323,703	—	—
Eastern Elevators.....	4,687,068	6,321,451	656,647	1,884,195	2,115	24,774
U.S. Lake Ports.....	614,000	257,000	—	110,479	—	—
U.S. Atlantic Seaboard Ports.....	653,000	1,117,000	—	55,000	—	—
Total.....	14,900,056	35,782,490	9,235,937	9,387,178	481,873	1,288,911
Total same period, 1937.....	94,909,816*		12,625,468	13,976,158	693,173	1,995,539
Week ended February 18, 1938						
Country Elevators, Western Division.....	1,982,000	12,755,000	5,340,000	2,950,000	162,000	288,000
Interior Private and Mill Elevators.....	160,000	4,440,000	1,214,000	2,191,000	96,000	31,000
Interior Public and Semi-Public Terminals.....	—	1,079,815	504,071	86,095	—	—
Vancouver-New Westminster Elevators.....	—	2,485,902	489,461	451,603	42	7,350
Prince Rupert Elevator.....	—	292,279	—	—	—	—
Churchill Elevator.....	—	11,820	—	—	—	—
Public, Semi-Public and Private Terminal Ele- vators—Fort William and Port Arthur.....	6,843,314	4,809,136	756,960	1,346,760	219,772	931,815
In Transit Rail.....	—	1,259,390	241,175	168,895	—	—
Eastern Elevators.....	4,544,664	6,097,224	632,887	1,957,783	2,115	22,830
U.S. Lake Ports.....	614,000	163,000	—	110,479	—	—
U.S. Atlantic Seaboard Ports.....	621,000	720,000	—	55,000	—	—
Total.....	14,764,978	34,113,566	9,178,554	9,217,615	479,929	1,280,995
Total same period, 1937.....	92,401,742*		12,302,236	13,779,715	679,548	1,991,578
Week ended February 25, 1938						
Country Elevators, Western Division.....	1,995,000	12,610,000	5,490,000	3,020,000	162,000	293,000
Interior Private and Mill Elevators.....	144,000	4,410,000	1,296,000	2,209,000	93,000	31,000
Interior Public and Semi-Public Terminals.....	—	1,081,592	517,255	73,767	—	—
Vancouver-New Westminster Elevators.....	—	2,148,719	420,238	365,593	42	7,030
Prince Rupert Elevator.....	—	292,279	—	—	—	—
Churchill Elevator.....	—	11,820	—	—	—	—
Public, Semi-Public and Private Terminal Ele- vators—Fort William and Port Arthur.....	6,890,522	4,883,652	703,378	1,391,001	219,879	931,737
In Transit Rail.....	—	1,163,505	364,130	205,857	—	—
Eastern Elevators.....	4,516,699	5,379,716	585,769	1,692,822	2,115	21,684
U.S. Lake Ports.....	614,000	146,000	—	110,479	—	—
U.S. Atlantic Seaboard Ports.....	535,000	725,000	—	55,000	—	—
Total.....	14,695,221	32,852,283	9,376,770	9,123,519	477,036	1,284,451
Total same period, 1937.....	91,156,060*		12,766,282	13,563,779	666,221	1,979,118

* Includes Durum wheat

II.—Inspections in the Western Inspection Division and Shipments from Fort William— Port Arthur by Rail and Water, August 1 to February 28, 1936-37 and 1937-38

Western Division		Wheat	Oats	Barley	Flaxseed	Rye
		bush.	bush.	bush.	bush.	bush.
INSPECTIONS.....	1936-37	42,334,754	15,800,481	19,798,539	841,742	1,590,682
	1937-38	89,570,299	14,881,370	19,253,316	225,659	1,127,829
SHIPMENTS.....	1936-37	111,571,707	8,250,690	14,575,799	546,934	2,046,624
	1937-38	59,855,634	4,175,501	12,214,432	176,924	244,655

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in Store Fort William-Port Arthur, 1938

SOURCE: Board of Grain Commissioners for Canada

Grain and Grade	Week ended										Monthly Average
	January 8		January 15		January 22		January 29				
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.		
Wheat—											
No. 1 Hard.....	1 45½	— 1 53½	1 48½	— 1 54½	1 44½	— 1 48½	1 46½	— 1 48½	1 50½		
No. 1 Northern.....	1 45½	— 1 53½	1 48½	— 1 54½	1 44½	— 1 48½	1 46½	— 1 48½	1 49½		
No. 2 Northern.....	1 39½	— 1 44½	1 35½	— 1 44½	1 36½	— 1 37½	1 35½	— 1 38½	1 39½		
No. 3 Northern.....	1 24½	— 1 26½	1 18½	— 1 26½	1 17½	— 1 19½	1 19½	— 1 21½	1 21½		
No. 4 Northern.....	1 12½	— 1 16½	1 09½	— 1 16½	1 08½	— 1 10½	1 09½	— 1 11½	1 11½		
No. 5.....	0 92½	— 1 01½	0 97½	— 1 02½	0 96½	— 0 98½	0 97½	— 0 99½	0 98½		
No. 6.....	0 83½	— 0 92½	0 88½	— 0 93½	0 87½	— 0 89½	0 88½	— 0 90½	0 89½		
Feed.....	0 73½	— 0 82½	0 78½	— 0 83½	0 77½	— 0 79½	0 78½	— 0 80½	0 79½		
No. 1 C.W. Garnet.....	1 24½	— 1 28½	1 19½	— 1 28½	1 18½	— 1 20½	1 19½	— 1 21½	1 22½		
No. 2 C.W. Garnet.....	1 21½	— 1 25½	1 16½	— 1 25½	1 15½	— 1 17½	1 16½	— 1 18½	1 19½		
No. 1 C.W. Amber Durum.....	0 87½	— 0 91½	0 86½	— 0 91½	0 88½	— 0 92½	0 89½	— 0 91½	0 89½		
No. 2 C.W. Amber Durum.....	0 85½	— 0 89½	0 84½	— 0 89½	0 86½	— 0 90½	0 87½	— 0 89½	0 87½		
No. 3 C. W. Amber Durum.....	0 81½	— 0 85½	0 80½	— 0 85½	0 83½	— 0 87½	0 84½	— 0 86½	0 84½		
Oats—											
No. 2 C.W.....	0 53½	— 0 57½	0 56½	— 0 58½	0 56½	— 0 56½	0 56½	— 0 57½	0 56½		
No. 3 C.W.....	0 47½	— 0 50½	0 49½	— 0 50½	0 49½	— 0 50½	0 49½	— 0 51½	0 49½		
No. 1 Feed Ex.....	0 47½	— 0 50½	0 50½	— 0 51½	0 49½	— 0 50½	0 49½	— 0 51½	0 50½		
No. 1 Feed.....	0 45½	— 0 47½	0 45½	— 0 46½	0 45½	— 0 45½	0 45½	— 0 46½	0 45½		
No. 2 Feed.....	0 42½	— 0 43½	0 41½	— 0 43½	0 40½	— 0 41½	0 40½	— 0 42½	0 41½		
Barley—											
Two-Row.....	0 62½	— 0 64½	0 61½	— 0 64½	0 61½	— 0 65½	0 64½	— 0 65½	0 64½		
Six-Row.....	0 62½	— 0 64½	0 61½	— 0 64½	0 61½	— 0 65½	0 64½	— 0 65½	0 64½		
No. 3 C.W.....	0 60½	— 0 63½	0 60½	— 0 63½	0 60½	— 0 62½	0 61½	— 0 62½	0 61½		
No. 4 C.W.....	0 59½	— 0 62½	0 59½	— 0 62½	0 59½	— 0 61½	0 60½	— 0 61½	0 60½		
Flaxseed—											
No. 1 C.W.....	1 70½	— 1 75½	1 77½	— 1 79½	1 76½	— 1 77½	1 75½	— 1 77½	1 76½		
No. 2 C.W.....	1 66½	— 1 71½	1 73½	— 1 75½	1 72½	— 1 73½	1 71½	— 1 73½	1 72½		
No. 3 C.W.....	1 45½	— 1 50½	1 52½	— 1 54½	1 51½	— 1 52½	1 50½	— 1 52½	1 51½		
Rye—											
No. 2 C.W.....	0 76½	— 0 83½	0 80½	— 0 84½	0 81½	— 0 82½	0 81½	— 0 83½	0 81½		

II.—Average Weekly Prices per bushel of Grain in the United States, 1937

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

Description	Week ended													
	Oct. 2	Oct. 9	Oct. 16	Oct. 23	Oct. 30	Nov. 6	Nov. 13	Nov. 20	Nov. 27	Dec. 4	Dec. 11	Dec. 18	Dec. 25	Jan. 1
Wheat, No. 2 Red	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Winter—														
Chicago.....	—	1 06	1 01	—	—	0 89	0 94	—	0 94	—	—	—	—	—
St. Louis.....	—	1 07	1 00	1 01	1 01	0 95	0 86	0 93	0 93	0 96	0 95	0 94	0 95	0 95
Corn, No. 2														
Yellow—														
Chicago.....	1 06	0 81	0 66	0 62	0 61	0 57	0 56	0 55	0 55	0 55	0 56	0 57	0 60	0 62
St. Louis.....	0 89	0 77	0 66	0 66	0 60	0 57	0 55	0 54	0 55	0 55	0 56	0 60	0 60	0 62
Oats, No. 3														
White—														
Chicago.....	0 33	0 32	0 31	0 33	0 32	0 32	0 31	0 32	0 31	0 32	0 32	0 32	0 32	0 33
St. Louis.....	0 33	—	0 33	0 33	0 32	0 32	—	0 33	0 32	0 33	0 33	0 33	0 34	0 33
Rye, No. 2—														
Chicago.....	0 84	0 79	0 76	0 75	0 77	0 72	0 70	0 73	0 71	0 72	0 70	0 71	0 72	0 76

III.—Prices of Imported Grain and Flour at Liverpool, 1938

NOTE.—Quotations are given in Canadian money at current rate of exchange

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, JANUARY, 1938, WITH AVERAGES FOR MONTH

Grain and Grade	Week ended								Monthly Average
	January 8		January 15		January 22		January 29		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
Wheat—									
No. 1 Northern Manitoba.....	1 87—1 99		1 99—2 00		1 93—1 95		1 93—1 95		1 95
No. 3 Northern Manitoba.....	1 56—1 63		1 64—1 66		1 60—1 65		1 59—1 61		1 61
Danubian.....	1 12—1 20		1 15—1 25		1 18—1 24		1 20—1 22		1 20
Russian.....	1 25—1 50		1 35—1 51		1 31—1 51		1 31—1 49		1 40
No. 3 C. W. Amber Durum.....	1 19—1 27		1 27—		1 21—1 27		1 21—		1 24
Australian.....	1 20—1 31		1 27—1 29		1 26—1 27		1 25—1 27		1 26
Oats—									
No. 3 Canada Western.....	0 69—		0 69—		0 67—0 69		—		0 69
English White.....	0 63—0 64		0 63—0 64		0 63—0 66		0 63—0 66		0 64
Barley—									
No. 3 Canada Western.....	0 90—0 94		0 94—		0 94—		0 93—0 94		0 93
Russian.....	0 94—		0 94—0 95		0 95—0 96		0 95—0 96		0 95
Flour—									
Top patents ex mill.....	8 75— 9 37		8 75— 9 37		8 75— 9 37		8 75— 9 37		9 06
Bakers ex mill.....	7 87— 8 12		7 87— 8 12		7 87— 8 12		7 87— 8 12		8 00
Manitoba patents.....	10 25—11 12		10 62—11 19		10 69—11 19		10 62—11 19		10 85
Australian.....	7 62— 7 87		7 62— 8 00		7 87— 8 00		7 62— 8 00		7 79

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, JANUARY, 1938, WITH AVERAGES FOR MONTH

Week ended	March		May		July	
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
January 8.....	1 09	—1 15	1 09 $\frac{3}{8}$ —1 15 $\frac{1}{4}$		1 10	—1 16 $\frac{3}{8}$
“ 15.....	1 13 $\frac{3}{4}$ —1 15 $\frac{3}{8}$		1 13 $\frac{3}{8}$ —1 16 $\frac{1}{4}$		1 13 $\frac{1}{4}$ —1 16 $\frac{1}{2}$	
“ 22.....	1 14 $\frac{1}{2}$ —1 15 $\frac{1}{2}$		1 13 $\frac{3}{4}$ —1 15 $\frac{1}{4}$		1 13 $\frac{3}{8}$ —1 15 $\frac{1}{2}$	
“ 29.....	1 13	—1 16 $\frac{3}{8}$	1 12	—1 14 $\frac{5}{8}$	1 11 $\frac{1}{2}$ —1 14 $\frac{1}{2}$	
Average.....	1 14 $\frac{1}{4}$		1 13 $\frac{3}{8}$		1 14	

IV.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1937 and 1938

SOURCE: Montreal, The Gazette; Toronto, Dealers' Quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller

Market and Grade	July	August	September	October	November	December	January 1938
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal—							
Flour, first patents...per brl.*	8 38	7 86	7 83	7 99	7 69	7 95	8 20
Flour, Ont., delivered							
Montreal.....per brl.	6 09	5 26	5 18	5 12	4 96	4 71	4 64
Bran.....per ton	28 37	25 10	24 56	25 48	27 25	28 25	29 61
Shorts.....per ton	33 37	27 33	26 56	27 48	29 25	30 25	31 61
Toronto—							
Flour, first patents (jute bags).....per brl.*	8 38	7 86	7 83	7 99	7 69	7 95	8 20
Flour, first patents (cotton bags).....per brl.	8 90	8 20	7 70	7 90	7 60	7 90	8 00
Bran.....per ton	27 25	25 40	24 25	25 20	28 00	28 00	29 40
Shorts.....per ton	32 25	28 00	26 25	27 20	30 00	30 00	31 40
Winnipeg—							
Flour.....per brl.	8 37	7 80	7 60	7 80	7 67	7 60	7 68
Bran.....per ton	27 00	24 00	22 75	23 00	23 00	23 00	23 80
Shorts.....per ton	30 25	26 40	24 75	25 00	25 00	25 00	25 80
Minneapolis—							
Flour.....per brl.	7 66-7 90	6 81-7 11	6 26-6 53	6 02-6 24	5 60-5 84	5 81-5 98	6 03-6 20
Bran.....per ton	25 75-26 25	18 25-18 80	18 19-18 62	19 10-19 30	19 00-19 75	18 87-19 37	21 60-22 00
Shorts.....per ton	32 00-32 25	19 35-20 30	20 00-20 25	20 10-20 40	19 00-19 63	18 87-19 37	21 20-21 60
Duluth—							
Flour.....per brl.	8 27-8 43	7 12-7 27	6 66-6 81	6 52-6 67	6 15-6 30	6 19-6 34	6 30-6 48

NOTE.—The ton=2,000 lb. and the barrel=196 lb.

*Carload lots—Montreal rate points.

V.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1938

Description	Week ended										
	Jan. 8	Jan. 15	Jan. 22	Jan. 29	Monthly Average	Feb. 5	Feb. 12	Feb. 19	Feb. 26	Mar. 5	Monthly Average
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Beef cattle—											
Steers, choice: 1,300-1,500 lb.....	10 98	10 92	10 88	10 15	10 73	9 12	9 38	9 28	9 55	9 68	9 33
1,100-1,300 lb.....	10 65	10 75	10 60	9 78	10 44	8 98	9 25	9 20	9 55	9 58	9 24
900-1,100 lb.....	9 95	10 22	10 25	9 52	9 95	8 78	9 12	9 20	9 18	9 38	9 07
750-900 lb.....	9 15	9 40	9 38	8 90	9 21	8 10	8 48	8 58	8 75	8 85	8 48
Heifers, choice, 750-900 lb.....	8 75	8 75	8 65	8 40	8 64	7 80	8 15	8 32	8 42	8 55	8 17
Veal calves, choice.....	11 42	11 60	10 75	10 90	11 17	11 08	10 80	10 80	10 70	10 45	10 84
Sheep—											
Lambs, good.....	8 07	7 84	7 60	7 34	7 71	6 96	7 10	7 01	7 72	8 40	7 20
Yearling wethers, good and choice.....	-	-	-	-	-	-	-	-	-	-	-
Hogs—											
Average cost, all packer and shipper purchase.....	7 88	7 84	7 83	8 09	7 91	8 14	8 27	8 21	8 64	9 14	8 33
Medium, 180-200 lb., good and choice.....	8 26	8 34	8 39	8 61	8 07	8 18	8 28	8 20	8 36	8 84	8 26
Light, 160-180 lb., good and choice.....	8 32	8 50	8 59	8 75	8 54	8 68	8 74	8 68	9 03	9 39	8 78

VI.—Weighted Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1937 and 1938

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

Markets	Cattle			Calves			Hogs			Sheep and Lambs		
	Dec. 1937	Jan. 1938	Jan. 1937	Dec. 1937	Jan. 1938	Jan. 1937	Dec. 1937	Jan. 1938	Jan. 1937	Dec. 1937	Jan. 1938	Jan. 1937
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal.....	3 93	4 34	4 32	6 27	7 46	7 65	8 47	8 86	8 44	6 57	6 09	6 64
Toronto.....	4 46	4 77	4 83	8 24	9 47	9 98	8 34	5 58	8 54	6 77	7 41	9 08
Winnipeg.....	3 51	3 82	3 88	5 93	6 56	6 01	7 65	8 11	7 15	6 00	6 60	7 07
Calgary.....	2 81	2 98	3 73	3 78	4 22	4 20	7 69	7 82	7 06	4 59	5 44	6 82
Edmonton.....	3 27	3 15	3 46	4 21	5 43	4 78	7 63	7 86	7 19	4 90	5 41	5 98
Moose Jaw.....	3 13	3 93	3 55	3 41	4 90	4 39	7 45	7 88	7 17	4 93	6 25	6 37

VII.—Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1937 and 1938

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

Classification	Oct.	Nov.	Dec.	Jan.	Classification	Oct.	Nov.	Dec.	Jan.
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal—					Calgary—				
Steers, up to 1,050 lb.....good	7 91	7 06	6 90	6 23	Steers, up to 1,050 lb.....good	5 14	4 78	4 75	4 65
medium	5 61	5 47	5 37	5 33	medium	4 45	3 88	3 75	3 75
common	4 00	4 03	4 12	4 32	common	3 01	2 55	2 50	2 50
Steers, over 1,050 lb.....good	7 72	7 42	6 85	6 25	Steers, over 1,050 lb.....good	5 48	4 76	4 75	4 68
medium	5 63	5 48	5 39	5 34	medium	4 59	3 82	3 75	3 75
common	4 00	4 03	4 00	4 32	common	2 96	2 56	2 50	2 50
Heifers.....good	5 07	5 24	5 35	5 43	Heifers.....good	4 47	4 08	4 00	4 00
medium	4 29	4 26	4 32	4 53	medium	3 76	3 35	3 35	3 35
Calves, fed.....good	—	—	8 18	—	Calves, fed.....good	6 13	5 70	—	—
medium	—	—	5 89	6 16	medium	5 50	5 07	5 00	—
Calves, veal...good and choice	9 19	9 48	9 81	10 05	Calves, veal...good and choice	5 25	4 70	4 50	5 16
common and medium	8 43	8 47	8 69	8 94	common and medium	3 53	3 25	3 25	3 52
Cows.....good	4 16	4 13	4 20	4 45	Cows.....good	3 15	2 84	2 85	2 89
medium	3 49	3 38	3 56	3 64	medium	2 46	2 22	2 25	2 29
Bulls.....good	4 15	3 91	4 16	4 41	Bulls.....good	2 40	2 38	2 35	2 90
Hogs.....selects	9 61	8 80	9 17	9 57	Stock and feeder steers...good	4 19	4 00	4 00	3 35
bacon	9 11	8 30	8 67	9 07	common	2 75	2 75	2 75	2 50
butchers	8 62	7 80	8 17	8 58	Stock cows and heifers...good	2 85	2 39	2 00	—
heavies	8 52	7 80	8 17	8 59	common	1 85	1 50	—	—
lights and feeders	8 17	7 42	7 85	8 19	Hogs.....selects	8 62	8 16	8 29	8 41
Lambs....good handweights	7 96	7 69	8 00	7 60	bacon	8 12	7 66	7 79	7 91
Sheep....good handweights	3 61	3 67	3 92	4 04	butchers	7 68	7 16	7 29	7 40
					heavies	7 04	6 66	6 80	6 91
					lights and feeders	7 77	7 46	7 48	7 25
					Lambs....good handweights	6 33	5 81	6 00	6 00
Toronto—					Edmonton—				
Steers, up to 1,050 lb.....good	6 19	5 74	5 67	5 40	Steers, up to 1,050 lb.....good	5 12	5 12	5 25	4 91
medium	5 33	4 98	4 83	4 91	medium	4 25	4 38	4 53	4 19
common	3 95	3 86	3 99	4 11	common	3 00	3 08	3 14	3 00
Steers, over 1,050 lb.....good	7 60	7 38	7 05	5 93	Steers, over 1,050 lb.....good	5 14	5 16	5 25	4 39
medium	7 07	6 33	6 16	5 60	medium	4 25	4 33	4 62	4 21
common	5 75	5 45	5 38	5 18	common	3 00	3 08	3 00	3 00
Heifers.....good	6 13	5 87	5 71	5 43	Heifers.....good	3 72	3 90	4 45	3 96
medium	5 16	4 97	4 93	4 95	medium	3 13	3 25	3 54	3 25
Calves, fed.....good	9 78	8 01	7 41	7 11	Calves, fed.....good	5 25	5 25	5 25	5 05
medium	8 10	6 71	6 27	6 31	medium	—	—	—	4 28
Calves, veal...good and choice	9 61	9 63	9 71	10 36	Calves, veal...good and choice	5 72	5 50	5 74	6 50
common and medium	6 61	6 60	7 25	8 10	common and medium	3 50	3 50	3 94	5 00
Cows.....good	4 12	3 87	3 92	4 03	Cows.....good	2 92	2 80	3 08	2 89
medium	3 52	3 31	3 40	3 54	medium	2 25	2 24	2 58	2 46
Bulls.....good	3 98	3 72	3 81	4 09	Bulls.....good	2 32	2 35	2 29	2 76
Stock and feeder steers...good	5 19	5 05	4 66	4 48	Stock and feeder steers...good	3 63	3 75	3 75	3 64
common	4 17	4 10	4 00	4 00	common	2 50	2 70	2 75	2 65
Hogs.....selects	9 24	8 70	8 82	9 06	Stock cows and heifers...good	2 50	2 76	2 81	2 86
bacon	8 74	8 20	8 32	8 56	Hogs.....selects	8 38	8 19	8 31	8 49
butchers	8 19	7 65	7 77	8 01	bacon	7 88	7 69	7 81	7 99
heavies	7 74	7 20	7 32	7 56	butchers	7 49	7 20	7 29	7 48
lights and feeders	8 04	7 50	7 62	7 86	heavies	6 72	6 70	6 81	7 02
Lambs....good handweights	7 84	7 82	7 63	7 99	lights and feeders	5 92	5 73	5 81	6 04
common, all weights	6 50	6 29	6 23	6 36	Lambs....good handweights	6 00	5 90	6 00	6 08
Sheep....good handweights	3 94	4 19	4 24	4 56	common, all weights	4 40	4 00	4 00	4 12
					Sheep....good handweights	3 16	3 50	3 50	3 50
Winnipeg—					Moose Jaw—				
Steers, up to 1,050 lb.....good	5 65	5 40	5 23	4 83	Steers, up to 1,050 lb.....good	5 02	4 36	4 65	4 44
medium	4 43	4 33	4 30	4 03	medium	3 44	3 24	3 78	3 55
common	3 21	3 13	3 17	3 10	common	2 24	2 25	2 27	—
Steers, over 1,050 lb.....good	6 03	5 61	5 26	4 86	Steers, over 1,050 lb.....good	4 08	4 55	—	—
medium	4 61	4 43	4 29	4 02	medium	—	—	—	—
common	3 39	3 32	3 28	3 20	common	—	—	—	—
Heifers.....good	4 28	4 30	4 34	4 28	Heifers.....good	3 77	3 89	3 65	3 94
medium	3 35	3 37	3 44	3 45	medium	2 97	2 83	2 83	3 00
Calves, fed.....good	7 22	6 87	6 06	5 28	Calves, fed.....good	5 43	5 00	—	4 75
medium	5 54	5 11	4 68	4 43	medium	4 00	3 73	3 53	—
Calves, veal...good and choice	6 42	6 81	7 98	8 30	Calves, veal...good and choice	4 80	5 01	5 52	5 75
common and medium	3 93	4 23	5 08	5 31	common and medium	3 16	3 13	3 22	3 96
Cows.....good	3 63	3 49	3 54	3 67	Cows.....good	3 09	3 15	3 22	3 27
medium	2 82	2 73	2 82	2 94	medium	2 40	2 37	2 47	2 51
Bulls.....good	2 83	2 63	3 09	3 56	Bulls.....good	2 56	2 63	—	2 72
Stock and feeder steers...good	4 09	3 93	3 36	3 28	Stock and feeder steers...good	4 62	3 08	3 14	—
common	2 51	2 54	2 45	2 50	common	2 66	2 53	2 54	—
Stock cows and heifers...good	2 69	2 63	2 50	2 52	Stock cows and heifers...good	—	2 55	2 82	—
common	1 90	1 82	1 76	1 84	common	1 85	—	2 00	—
Hogs.....selects	8 48	8 28	8 53	8 78	Hogs.....selects	8 43	8 16	8 35	8 57
bacon	7 98	7 78	8 03	8 28	bacon	7 98	7 66	7 85	8 07
butchers	7 48	7 28	7 53	7 76	butchers	7 47	7 12	7 33	7 59
heavies	7 44	7 26	7 53	7 80	heavies	7 72	7 18	7 34	7 55
lights and feeders	6 94	6 79	6 92	7 84	lights and feeders	6 00	5 41	5 54	6 26
Lambs....good handweights	6 22	6 72	6 82	7 14	Lambs....good handweights	6 14	5 85	5 76	6 25
common, all weights	4 75	4 75	4 97	5 23					
Sheep....good handweights	2 67	2 75	2 74	2 63					

VIII.—Wholesale Prices of Produce on the 15th of the Month at Principal Canadian Markets, 1937 and 1938

SOURCE: DEALERS' QUOTATIONS

Description	Unit	Dec. 1937	Jan. 1938	Jan. 1937	Description	Unit	Dec. 1937	Jan. 1938	Jan. 1937
		\$ c.	\$ c.	\$ c.			\$ c.	\$ c.	\$ c.
Hallfax—					Winnipeg—				
Hams, 12 to 18 lb.....	lb.	0 26	0 26	0 25	Hams, smoked, 12 to 16 lb..	lb.	0 245	0 255	0 24
Bacon.....	"	0 31	0 31	0 26	Bacon, smoked, 6 to 8 lb....	"	0 265	0 235	0 215
Barrelled mess pork, P.E.I..	brl.	33 50	33 50	28 00	Pork, mess, barrelled.....	"	0 165	0 165	0 155
Beef carcass, steer.....	lb.	0 115	0 113	0 12	Beef carcass, good steer, 450	"	0 114	0 093	0 099
Lamb, spring.....	"	0 155	0 165	0 155	to 650 lb.....	"	0 15	0 155	0 152
Lard, pure.....	"	0 145	0 145	0 14	Lambs, good, 37 to 48 lb....	"	0 11	0 105	0 14
Butter, fresh-made creamery	"	0 345	0 365	0 315	Lard, tierces.....	"	0 315	0 325	0 27
prints.....	"	0 185	0 185	0 185	prints.....	"	0 158	0 158	0 145
Cheese, new.....	"	0 396	0 315	0 298	Cheese, Manitoba triplets....	"	0 368	0 299	0 321
Eggs, grade A, large.....	doz.	0 70	0 80	1 85	Eggs, grade A, large.....	doz.	0 525	0 525	1 663
Potatoes, Canada White,	90 lb.				Potatoes, Manitoba, No. 2..	90 lb.			
Grade A.....									
St. John—					Regina—				
Hams.....	lb.	0 265	0 265	0 255	Hams, smoked, Dominion,	lb.	0 26	0 26	-
Bacon.....	"	0 25	0 265	0 265	12 to 16 lb.....	"	0 28	0 28	-
Beef carcass, country beef	"	0 10	0 12	0 115	Bacon, smoked, Dominion,	"	0 12	0 115	0 10
steers.....	"	0 17	0 17	0 165	6 to 8 lb.....	"	0 16	0 16	0 16
Lamb.....	"	0 14	0 13	0 15	Beef carcass, good steer and	"	0 115	0 115	0 14
Lard, pure.....	"	0 325	0 345	0 29	heifer, 550 to 750 lb.....	"	0 31	0 32	0 29
Butter, creamery.....	"	0 178	0 173	0 173	Lambs, good spring.....	"	0 19	0 19	0 175
Cheese, new.....	"	0 384	0 30	0 308	Lard, in tierces, approx. 360	"	0 341	0 27	0 305
Eggs, Grade A, large.....	doz.	0 60	0 613	1 413	lb.....	90 lb.	0 90	0 90	1 50
Potatoes, Canada, Grade I,	80 lb.				Butter, finest creamery prints.				
Hay, pressed, car lots, No. 1	ton	13 00	13 00	11 00	Cheese, Sask. Stiltons.....				
					Eggs, grade A, large.....				
					Potatoes, Manitoba White,				
					No. 1.....				
Montreal—					Calgary—				
Hams, No. 1, smoked, light,	lb.	0 22	0 20	0 19	Hams, smoked, Dominion,	lb.	0 26	0 26	0 23
12 to 16 lb.....	"	0 20	0 20	0 19	12 to 16 lb.....	"	0 30	0 28	0 23
Bacon, smoked, light, 6 to 8	"	0 135	0 125	0 115	Bacon, smoked, Dominion,	brl.	29 00	31 00	27 00
lb.....	"	0 12	0 115	0 113	6 to 8 lb.....	"	0 10	0 10	0 105
Pork, mess, barrelled.....	brl.	21 00	18 00	13 00	Barrelled mess pork.....	"	0 14	0 14	0 165
Beef carcass, good steer, 400	lb.	0 165	0 16	0 16	Beef carcass, good steer, 450	lb.	0 14	0 13	0 14
to 600 lb.....	"	0 11	0 10	0 135	to 650 lb.....	"	0 295	0 31	0 27
Lambs, choice.....	"	0 315	0 33	0 276	Lambs, good, 37 to 48 lb....	"	0 19	0 19	0 19
Lard, pure, in tierces.....	"	0 15	0 15	0 155	Lard in tierces, Shamrock,	doz.	0 348	0 246	0 254
Butter, first grade, creamery	doz.	0 354	0 286	0 296	approx. 360 lb.....	90 lb.	-	0 825	1 401
prints.....					Butter, Glendale creamery,				
Cheese, new, large.....					prints.....				
Eggs, grade A, large.....					Cheese, Royal Canadian				
Potatoes, Quebec White, No. 1	80 lb.	0 575	0 599	1 338	Half Stiltons, new.....				
Timothy hay, extra, No. 2..	ton	9 00	9 50	7 50	Eggs, grade A, large.....				
					Potatoes, Alta. Gems, No. 1				
Toronto—					Vancouver—				
Hams, No. 1, smoked, light,	lb.	0 25	0 24	0 24	Hams, No. 1, smoked, 12 to	lb.	0 23	0 24	0 22
12 to 16 lb.....	"	0 24	0 225	0 24	16 lb.....	"	0 25	0 25	0 24
Bacon, No. 1, smoked, light,	"	0 145	0 135	0 135	Bacon, smoked, 6 to 8 lb....	"	0 165	0 155	0 14
6 to 8 lb.....	"	0 114	0 111	0 105	Pork, mess, barrelled.....	"	0 11	0 11	0 105
Pork, mess, barrelled.....	"	19 00	15 00	14 00	Beef, carcass, good steer.....	"	0 15	0 15	0 17
Beef, carcass, good steer, 450	brl.	0 153	0 164	0 17	to 650 lb.....	"	0 125	0 125	0 14
Lambs, good, 37 to 48 lb....	lb.	0 12	0 113	0 153	Lard, tierces.....	"	0 32	0 32	0 30
Lard, tierces.....	"	0 321	0 336	0 286	Butter, finest creamery	"	0 23	0 23	0 23
Butter, first grade, creamery	"	0 165	0 165	0 155	prints.....	doz.	0 266	0 233	0 261
prints.....	"	0 338	0 268	0 27	Cheese, mild, Ontario, Stil-	cwt.	1 019	1 013	1 938
Cheese, whole, new, cheddar	"	0 58	0 625	1 706	ton.....				
Eggs, grade A, large.....	90 lb.				Eggs, grade A, large.....				
Potatoes, Ontario White.....	ton	10 50	10 50	10 50	Potatoes, local No. 2.....				
Timothy hay, baled, No. 2..									

IX.—Average Prices of Milk in Principal Canadian Cities, 1934 to 1938

SOURCE: Dealers' Quotations

PRICE PAID TO PRODUCERS

Season	Year	Halifax, N.S.	Montreal, P.Q.	Toronto, Ont.	Winnipeg, Man.	Vancouver B.C.
		Per gallon	Per gallon	Per 8 gallon can	Per cwt.	Per lb. butter fat
		cents	cents	\$	\$	cents
Winter.....	1934	23.4	15.5	1.49	1.68	43
Spring.....	1934	21.5	15.5	1.49	1.68	43
Summer.....	1934	21.5	15-15.5	1.49	1.32	43
Fall.....	1934	21.5	19.1	1.73	1.72	43
Winter.....	1935	21.5	19.1	1.73	1.72	43-53
Spring.....	1935	21.5	17.5	1.73	1.72	53
Summer.....	1935	21.5	14.9	1.73	1.48	53
Fall.....	1935	21.5	18.2	1.73	1.82	53
Winter.....	1936	21.5	18.2	1.73	1.82	53
Spring.....	1936	21.5	18.2	1.73	1.82	53
Summer.....	1936	21.5	14.9	1.73	1.42-1.47	53
Fall.....	1936	21.5	18.3-21.6	1.73	1.77	53
Winter.....	1937	21.5-25.6	21.6	1.73-1.85	1.77-1.92	53
Spring.....	1937	25.6	21.6	1.85	1.95	53
Summer.....	1937	21.5	18.1	1.73	1.67	43-49
Fall.....	1937	21.5-25.6	22.7	1.73-1.98	1.67-2.00	43-49
Winter.....	1938	25.6	22.7	1.91	2.00	43-49

WHOLESALE PRICE TO HOTELS, STORES, ETC.

Season	Year	Cents per gallon	Cents per gallon	Cents per gallon	Cents per gallon	Cents per gallon
Winter.....	1934	40	21	31	25	25
Spring.....	1934	40	21	31	25	25
Summer.....	1934	40	21	31	25	25
Fall.....	1934	40	28	36	30	25
Winter.....	1935	40	28	36	30	25-30
Spring.....	1935	40	28	36	30	30
Summer.....	1935	40	25-26	36	30	30
Fall.....	1935	40	28	36	30	30
Winter.....	1936	40	28	36	30	30
Spring.....	1936	40	28	36	30	30
Summer.....	1936	40	26	36	30	30
Fall.....	1936	40	30-40	36	30	30
Winter.....	1937	40	40	36-38	30	30
Spring.....	1937	40	36	38	30	30
Summer.....	1937	40	32	36	30	30
Fall.....	1937	40	36	36-40	30	30
Winter.....	1938	40	36	40	30	30

RETAIL PRICE PER SINGLE QUART CASH

Season	Year	Cents per quart	Cents per quart	Cents per quart	Cents per quart	Cents per quart
Winter.....	1934	12	8	11	10	9
Spring.....	1934	12	8	11	10	9
Summer.....	1934	12	8	11	9	9
Fall.....	1934	12	8.5	12	10	9
Winter.....	1935	12	8.5	12	10	9-10
Spring.....	1935	12	8.5	12	10	10
Summer.....	1935	12	7.5	12	10	10
Fall.....	1935	12	8.5	12	10	10
Winter.....	1936	12	8.5	12	10	10
Spring.....	1936	12	8.5	12	10	10
Summer.....	1936	12	7.5	12	10	10
Fall.....	1936	12	8.5-10	12	10	10
Winter.....	1937	12	10	12-12.5	10	10
Spring.....	1937	12	10	12.5	10	10
Summer.....	1937	12	9-10	12-13	10	10
Fall.....	1937	12	10-11	12	10	10
Winter.....	1938	12	11	13	10	10

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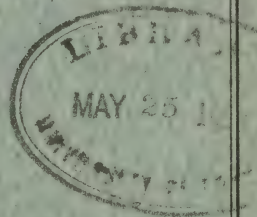
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1938

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DOMINION STATISTICIAN: R. H. COATS, LL.D., F.R.S.C., F.S.S. (Hon.)
CHIEF, AGRICULTURAL BRANCH: T. W. GRINDLEY, Ph.D.

VALUE OF AGRICULTURAL PRODUCTION AND VALUE OF FARM CAPITAL

GROSS VALUE OF AGRICULTURAL PRODUCTION

The gross value of commodities produced on Canadian farms in 1937 is estimated at \$1,051,698,000 as compared with \$1,079,571,000, the revised estimate of the gross value of production in 1936. This represents a decrease of \$27,873,000, or 2.6 per cent, and is accounted for largely by the decreased value of field crops in Saskatchewan. Decreases are shown also in the value of fruits and vegetables, poultry and eggs, maple products and honey. Increases are recorded in farm animals, wool, dairy products and tobacco. The outstanding decrease is shown in Saskatchewan, where the value of all crops was 93.6 million dollars less than in 1936. Decreases of 3.9 million dollars in New Brunswick, 3.1 million dollars in Ontario, 2.9 million dollars in Prince Edward Island and 1.1 million dollars in Nova Scotia were also recorded. The greatest increase took place in Manitoba, where a gain of 43.6 million dollars was registered. There were also increases of 28.5 million dollars in Alberta, 3.2 million dollars in British Columbia and 1.5 million dollars in Quebec. Values for 1937, by provinces in order of magnitude, were as follows, with 1936 figures in brackets: Ontario \$357,201,000 (\$360,329,000); Quebec \$191,510,000 (\$189,970,000); Alberta \$177,488,000 (\$149,000,000); Manitoba \$121,253,000 (\$77,659,000); Saskatchewan \$91,902,000 (\$185,532,000); British Columbia \$45,025,000 (\$41,869,000); Nova Scotia \$27,932,000 (\$29,039,000); New Brunswick, \$26,517,000 (\$30,408,000); Prince Edward Island \$12,870,000 (\$15,765,000).

The estimates for 1937 are preliminary. The availability of more complete data has made possible some slight revisions in the estimates for the earlier years.

NET VALUE OF AGRICULTURAL PRODUCTION

The net value of agricultural production has been calculated by deducting from the gross value, estimates of the value of the farm products used for seed, and for feed for live stock. These products include feed grains, fodder crops and milk fed to calves.

The net value of production represents the value of products raised on the farm which are available for sale off the farm or for consumption by the farm family and hired labour. No deductions have been made for any living or operating expenses.

A preliminary estimate places the net value of production in 1937 at \$681,635,000. Revised estimates for 1929 to 1936 are shown in Table II.

CURRENT VALUE OF FARM CAPITAL

The items included in the term "farm capital" are lands and buildings, implements and machinery, including motor trucks and automobiles, and live stock, including poultry and animals on fur farms. The 1931 values of lands, buildings, implements and machinery were reported by the decennial census taken at June 1 in that year. Changes in the total value of lands and buildings for the years 1932 to 1937 have been based on the value of occupied farm lands reported annually by crop correspondents. Changes in the annual values of farm implements and machinery have been estimated on the basis of sales reported each year. The 1936 values of land and buildings, and implements

and machinery in the Prairie Provinces were supplied by the quinquennial census of the Prairie Provinces.

The value of farm capital in Canada at June 1, 1937, totalled \$4,722,583,000 as compared with \$4,626,161,000 at June 1, 1936. Values of lands and buildings and of live stock were higher than in the previous year, but the value of implements and machinery showed a further decline in 1937. Machinery sales have not yet reached a normal volume for the whole of Canada, and have been particularly low in the Prairie Provinces. While total values showed declines in five provinces, Nova Scotia, New Brunswick, Saskatchewan, Alberta and British Columbia, the large gains in Ontario and Quebec more than offset these reductions. Comparative data for the years 1932 to 1937 are shown in Table III.

I.—Gross Value of Agricultural Production in Canada, by Provinces, 1933 to 1937
(Thousand Dollars)

Province and Item	1933	1934	1935	1936	1937
Canada—					
Field crops.....	453,598	549,080	511,873	612,300	553,823
Farm animals.....	89,063	99,438	120,078	130,979	140,989
Wool.....	2,005	1,899	2,232	2,782	2,972
Dairy products.....	170,829	183,791	193,487	211,422	228,403
Fruits and vegetables.....	34,558	43,424	49,964	43,845	41,900
Poultry and eggs.....	38,060	45,515	50,434	53,244	51,766
Fur farming.....	4,062	4,534	5,516	6,532	7,642
Maple products.....	2,059	3,040	3,522	3,714	2,245
Tobacco.....	6,533	7,231	10,763	9,420	17,056
Flax fibre.....	161	250	321	298	332
Clover and grass seed.....	1,362	2,010	1,818	2,096	2,298
Honey and wax.....	2,290	2,625	2,423	2,939	2,272
Total.....	804,610	942,837	952,431	1,079,571	1,051,698
Prince Edward Island—					
Field crops.....	8,841	9,054	8,561	10,693	7,475
Farm animals.....	945	917	1,369	1,429	1,452
Wool.....	42	36	33	45	58
Dairy products.....	1,505	1,407	1,444	1,653	1,825
Fruits and vegetables.....	79	136	154	172	190
Poultry and eggs.....	682	669	825	823	762
Fur farming.....	623	762	863	933	1,091
Clover and grass seed.....	13	15	8	15	15
Honey and wax.....	1	1	2	2	2
Total.....	12,731	12,997	13,259	15,765	12,870
Nova Scotia—					
Field crops.....	12,151	12,995	11,748	13,593	10,570
Farm animals.....	1,998	1,924	2,257	2,548	3,079
Wool.....	89	96	96	112	155
Dairy products.....	4,990	5,827	5,948	6,578	7,194
Fruits and vegetables.....	4,385	4,265	5,586	4,492	5,235
Poultry and eggs.....	965	1,058	1,184	1,216	1,120
Fur farming.....	304	276	386	466	546
Maple products.....	27	63	46	25	25
Clover and grass seed.....	—	—	4	—	—
Honey and wax.....	11	8	9	9	8
Total.....	24,920	26,512	27,264	29,039	27,932
New Brunswick—					
Field crops.....	12,044	14,961	14,542	18,396	13,598
Farm animals.....	2,129	2,478	2,931	3,421	3,688
Wool.....	77	74	91	116	126
Dairy products.....	4,307	4,488	4,682	5,062	5,506
Fruits and vegetables.....	637	908	1,044	1,164	1,291
Poultry and eggs.....	1,065	1,139	1,291	1,323	1,247
Fur farming.....	560	764	753	856	1,002
Maple products.....	44	26	48	46	32
Clover and grass seed.....	7	14	11	15	12
Honey and wax.....	10	15	9	9	15
Total.....	20,880	24,867	25,402	30,408	26,517

I.—Gross Value of Agricultural Production in Canada, by Provinces, 1933 to 1937—continued

(Thousand Dollars)

Province and Item	1933	1934	1935	1936	1937
Quebec—					
Field crops.....	67,512	98,309	83,616	91,276	81,629
Farm animals.....	13,868	17,989	21,812	23,626	29,673
Wool.....	491	527	628	700	705
Dairy products.....	42,989	46,462	49,119	52,794	58,019
Fruits and vegetables.....	4,837	7,078	7,380	7,933	8,664
Poultry and eggs.....	6,271	7,221	7,664	8,215	8,428
Fur farming.....	895	975	1,165	1,258	1,472
Maple products.....	1,268	1,911	2,267	2,482	1,308
Tobacco.....	270	832	642	845	980
Flax fibre.....	—	100	160	143	199
Clover and grass seed.....	70	315	207	140	60
Honey and wax.....	421	376	414	558	373
Total.....	138,892	182,095	175,074	189,970	191,510
Ontario—					
Field crops.....	135,813	143,734	132,086	166,284	150,367
Farm animals.....	31,500	34,089	43,344	46,732	50,885
Wool.....	553	479	575	735	821
Dairy products.....	74,117	80,018	85,132	92,516	99,632
Fruits and vegetables.....	12,553	16,608	18,697	17,832	13,652
Poultry and eggs.....	16,294	19,464	20,915	22,939	21,659
Fur farming.....	721	704	966	1,131	1,323
Maple products.....	720	1,040	1,161	1,161	880
Tobacco.....	6,206	6,337	10,117	8,549	16,000
Flax fibre.....	161	150	161	155	133
Clover and grass seed.....	1,079	857	1,006	1,367	1,173
Honey and wax.....	1,097	1,253	1,096	928	676
Total.....	280,814	304,733	315,256	360,329	357,201
Manitoba—					
Field crops.....	35,653	49,761	34,944	50,401	90,930
Farm animals.....	6,308	6,568	7,301	9,058	9,797
Wool.....	89	82	95	140	122
Dairy products.....	10,796	9,848	10,599	11,701	13,362
Fruits and vegetables.....	1,612	1,295	1,894	1,313	1,662
Poultry and eggs.....	2,866	2,946	3,538	3,626	3,643
Fur farming.....	274	272	402	561	656
Clover and grass seed.....	45	70	131	110	457
Honey and wax.....	353	476	464	749	624
Total.....	57,996	71,318	59,368	77,659	121,253
Saskatchewan—					
Field crops.....	82,708	96,473	119,644	141,793	52,188
Farm animals.....	12,711	13,777	16,303	18,290	15,691
Wool.....	206	180	240	220	238
Dairy products.....	12,088	13,102	14,012	16,492	16,282
Fruits and vegetables.....	1,371	2,362	3,301	1,318	322
Poultry and eggs.....	4,317	5,879	7,178	6,552	6,319
Fur farming.....	166	207	255	344	402
Clover and grass seed.....	54	102	220	222	329
Honey and wax.....	105	80	120	301	131
Total.....	113,726	132,162	161,273	185,532	91,902
Alberta—					
Field crops.....	86,499	111,044	93,687	103,603	130,474
Farm animals.....	16,939	18,645	21,382	22,067	22,585
Wool.....	359	330	348	566	592
Dairy products.....	12,986	14,407	14,805	16,309	17,117
Fruits and vegetables.....	1,203	1,996	2,942	1,202	1,207
Poultry and eggs.....	2,999	3,893	4,459	4,138	4,229
Fur farming.....	422	453	588	770	901
Clover and grass seed.....	55	486	145	134	158
Honey and wax.....	114	186	125	211	225
Total.....	121,576	151,440	138,481	149,000	177,488

I.—Gross Value of Agricultural Production in Canada, by Provinces, 1933 to 1937—concluded

[Thousand Dollars]

Province and Item	1933	1934	1935	1936	1937
British Columbia—					
Field crops.....	12,377	12,749	13,045	16,261	16,592
Farm animals.....	2,665	3,051	3,379	3,808	4,130
Wool.....	99	95	126	148	155
Dairy products.....	7,051	8,232	7,746	8,317	9,466
Fruits and vegetables.....	7,911	8,776	8,966	8,419	9,677
Poultry and eggs.....	2,601	3,246	3,380	4,412	4,359
Fur farming.....	97	121	138	213	249
Tobacco.....	57	62	4	26	76
Clover and grass seed.....	39	151	86	93	94
Honey and wax.....	178	230	184	172	218
Total.....	33,075	36,713	37,054	41,869	45,025

II. Net Value of Agricultural Production in Canada, 1929 to 1937

Year	
1929.....	\$1,020,223,000
1930.....	824,500,000
1931.....	549,488,000
1932.....	492,866,000
1933.....	512,864,000
1934.....	584,597,000
1935.....	617,867,000
1936.....	690,379,000
1937.....	681,635,000

III.—Current Value of Farm Capital in Canada, by Provinces, 1932 to 1937

[Thousand Dollars]

Province	Land and buildings	Implements and machinery	Live stock	Total	Land and buildings	Implements and machinery	Live stock	Total
	1932				1933			
Prince Ed. Island.....	39,143	7,754	5,758	52,655	40,396	7,339	6,225	53,960
Nova Scotia.....	79,709	10,084	11,959	101,752	74,050	9,545	11,975	95,570
New Brunswick.....	71,127	12,661	12,701	96,489	71,127	11,985	12,706	95,818
Quebec.....	632,821	93,210	81,339	807,370	615,735	88,403	77,540	781,678
Ontario.....	886,172	144,839	130,030	1,161,041	886,172	136,692	144,201	1,167,065
Manitoba.....	250,790	50,504	33,028	334,322	244,716	46,760	35,705	327,181
Saskatchewan.....	835,819	170,611	68,483	1,074,913	839,597	158,688	74,340	1,072,625
Alberta.....	566,877	108,549	56,821	732,247	530,400	102,616	65,035	698,051
British Columbia.....	126,942	12,446	15,767	155,155	123,007	11,839	16,365	151,211
Canada.....	3,489,400	610,658	415,886	4,515,944	3,425,200	573,867	444,092	4,443,159
	1934				1935			
Prince Ed. Island.....	42,941	6,944	6,215	56,100	39,162	6,608	7,354	53,124
Nova Scotia.....	76,864	9,033	10,913	96,810	88,240	8,596	12,138	108,974
New Brunswick.....	71,127	11,341	12,565	95,033	74,114	10,791	14,132	99,037
Quebec.....	581,254	83,649	82,525	747,428	700,992	79,578	95,085	875,655
Ontario.....	956,180	129,208	145,706	1,231,094	979,128	123,614	179,087	1,281,829
Manitoba.....	253,377	43,306	34,931	331,614	246,165	41,054	41,249	328,468
Saskatchewan.....	842,859	147,264	77,368	1,067,491	899,606	137,703	92,205	1,129,514
Alberta.....	526,103	96,657	70,520	693,280	521,588	92,304	79,251	693,143
British Columbia.....	117,103	11,283	16,911	145,297	113,239	10,915	18,493	142,647
Canada.....	3,467,808	588,685	457,654	4,464,147	3,662,234	511,163	538,994	4,712,391
	1936				1937			
Prince Ed. Island.....	39,162	6,326	7,674	53,162	42,920	6,142	8,285	57,347
Nova Scotia.....	99,623	8,229	13,372	121,224	91,084	7,990	15,453	114,527
New Brunswick.....	83,008	10,331	15,188	108,527	77,061	10,030	16,363	103,454
Quebec.....	649,820	76,167	100,899	826,886	684,131	73,489	117,025	874,645
Ontario.....	1,026,126	120,563	194,942	1,341,631	1,072,847	118,501	200,677	1,392,025
Manitoba.....	224,848	40,137	45,314	310,299	238,901	39,067	52,436	331,304
Saskatchewan.....	797,795	131,994	97,274	1,027,063	797,795	125,382	91,579	1,014,756
Alberta.....	517,003	89,751	82,138	688,892	517,003	86,284	85,072	688,359
British Columbia.....	117,089	10,699	20,689	148,477	113,239	10,669	22,258	146,166
Canada.....	3,554,474	494,197	577,490	4,626,161	3,634,981	478,454	609,148	4,722,583

DAIRY PRODUCTS

The total milk production of Canada in 1937 is estimated at 17,188,617,700 pounds as compared with the final estimate of 16,998,415,500 pounds in 1936, an increase of 190,202,200 pounds or 1.1 per cent. Milk used for making dairy butter and creamery butter showed a reduction in quantity during the year, while farm-made cheese, factory cheese, and miscellaneous products registered increases.

Milk used for making butter, including both creamery and dairy, declined from 8,543,668,900 pounds in 1936 to 8,415,221,700 in 1937, a decrease of 128,447,200 pounds or 1.5 per cent. Total cheese, on a milk basis, advanced from 1,347,949,400 pounds in 1936 to 1,452,376,000 pounds in 1937, an increase of 104,426,600 pounds or 7.7 per cent. Miscellaneous milk products, including concentrated milk and the ice cream output of creameries, confectioneries and specialized ice cream plants, amounted to 418,230,000 pounds in 1937 in comparison with 316,772,200 pounds in the preceding year, an increase of 101,457,800 pounds or 32.0 per cent. Milk otherwise used is placed at 6,902,790,000 pounds, an increase of 112,765,000 pounds. Milk used in this form represented 40.2 per cent of the total milk production of the Dominion in 1937 as against 39.9 per cent in 1936. Milk used for the production of creamery and dairy butter combined represented 49.0 per cent of total production in 1937 compared with 50.3 per cent in the preceding year. Total cheese, on a milk basis, amounted to 8.4 per cent of the total-milk production in 1937 and 7.9 per cent in 1936.

Creamery butter expressed in terms of the product (see Table II) is estimated at 246,387,300 pounds in 1937 as compared with 250,931,777 pounds in the previous year, a decrease of 4,544,477 or 1.8 per cent. Dairy butter decreased from 114,026,000 pounds in 1936 to 113,084,000 pounds in 1937, a difference of 942,000 pounds. Total butter decreased from 364,957,777 pounds in 1936 to 359,471,300 pounds in 1937, a decline of 5,486,477 pounds. Factory cheese is estimated at 128,444,300 pounds in 1937, as compared with the final estimate of 119,123,483 pounds in 1936, which represents an increase of 9,320,817 pounds. Farm-made cheese is estimated at 1,232,300 pounds in 1937, only 3,000 pounds higher than that recorded in 1936. The production of concentrated whole milk products is provisionally estimated at 107,637,000 pounds in 1937 in comparison with 81,928,106 pounds in 1936, an increase of 31.4 per cent. Concentrated milk by-products are estimated at 30,279,000 pounds, 8.6 per cent greater than those reported in the preceding year. Ice cream made in dairy factories advanced from 4,925,767 gallons in 1936 to 6,111,764 gallons in 1937, representing an increase of 24.1 per cent.

The value of the dairy production of the Dominion is placed at \$228,403,127 while in 1936 the estimated value was \$211,421,764. This represents an increase of \$16,981,363 or 8.0 per cent. The 1937 values are the highest recorded since 1930 and represent a total increase for the Dominion of \$69,328,994 or 43.6 per cent over the abnormally low values reported in 1932.

The consumption of butter, as shown in Table V, was 363,759,626 pounds in 1937, representing a per capita consumption of 32.7 pounds. In 1936 the

consumption was 355,885,234 pounds, or a per capita consumption of 32.3 pounds. The consumption of cheese in 1937 is estimated at 39,287,906 pounds, a per capita consumption of 3.5 pounds, which is slightly lower than the per capita consumption of 3.6 pounds shown in 1936.

The following tables show the preliminary estimate of the dairy production of Canada for 1937 and the revised figures for 1935 and 1936. The 1937 estimates are based on monthly returns from dairy factories, supplemented by estimates made with the assistance and advice of the Dairy Commissioners and statisticians of the provinces. The 1936 estimates are revised in accordance with the final annual returns from dairy factories which were not available when the preliminary statement was issued (see Monthly Bulletin of Agricultural Statistics for March, 1937). The revisions relating to dairy butter and farm-made cheese apply to the provinces of Manitoba, Saskatchewan and Alberta only, where the agricultural census of 1936 covered the production of dairy products in 1935. Substituting the census returns for the 1935 estimates made substantial increases in both the production and total value figures for these products. This made it necessary to adjust the 1936 estimates to conform more closely with the census returns, upon which these estimates are based.

I.—Total Dairy Production of Canada, by Provinces, Expressed in Pounds of Milk, 1935 to 1937

Province	Year	Total milk production	Made into butter		Made into cheese		Miscellaneous factory products*	Whole milk otherwise used
			Dairy	Creamery	Farm-made	Factory		
		lb.	lb.	lb.	lb.	lb.	lb.	lb.
Prince Edward Island.....	1935	140,550,800	43,824,000	39,160,800	3,400	2,375,600	432,000	54,755,000
	1936	150,797,600	43,591,000	48,413,400	3,400	3,319,200	549,600	54,921,000
	1937	152,453,500	40,546,000	49,505,000	3,400	5,107,100	628,000	56,664,000
Nova Scotia...	1935	455,994,900	154,292,000	114,887,500	336,000	—	13,181,400	173,298,000
	1936	476,753,300	152,165,000	134,721,900	341,000	—	14,297,400	175,228,000
	1937	485,742,900	151,111,000	137,511,900	224,000	—	17,449,000	179,447,000
New Brunswick...	1935	405,432,500	157,090,000	69,618,000	58,000	3,070,300	2,976,200	172,620,000
	1936	418,799,800	156,249,000	81,994,200	57,000	4,693,000	3,020,600	172,786,000
	1937	419,095,000	146,547,000	84,832,800	56,000	6,688,200	4,264,000	176,707,000
Quebec.....	1935	4,325,477,500	331,813,000	1,718,226,000	2,809,000	226,979,100	18,874,400	2,026,776,000
	1936	4,441,644,200	330,055,000	1,743,741,200	2,850,000	284,209,900	18,974,100	2,061,814,000
	1937	4,544,094,900	339,304,000	1,734,295,700	2,867,000	333,594,200	25,102,000	2,108,932,000
Ontario.....	1935	6,558,005,400	735,230,000	1,976,512,700	1,461,000	845,788,700	192,160,000	2,806,853,000
	1936	6,783,933,900	731,338,000	2,029,787,000	1,476,000	990,718,500	209,377,400	2,821,242,000
	1937	6,770,145,300	734,255,000	1,901,833,000	1,478,000	1,033,265,300	287,160,000	2,812,454,000
Manitoba.....	1935	1,091,139,800	244,274,000	504,060,700	1,932,000	16,318,400	5,951,700	318,603,000
	1936	1,136,787,700	245,805,000	538,688,800	1,870,000	23,976,600	7,113,300	319,334,000
	1937	1,170,865,400	238,782,000	569,881,000	1,855,000	32,747,400	8,731,000	318,839,000
Saskatchewan.	1935	1,592,650,900	569,581,000	534,946,500	2,867,000	6,543,300	4,695,100	474,018,000
	1936	1,583,325,400	571,204,000	564,123,300	2,834,000	5,734,300	6,429,800	433,000,000
	1937	1,603,618,700	566,522,000	551,819,100	2,845,000	3,846,600	5,963,000	472,623,000
Alberta.....	1935	1,450,961,700	372,751,000	540,647,100	3,611,000	15,282,700	5,907,900	512,762,000
	1936	1,486,275,600	374,560,000	596,746,800	3,573,000	16,259,400	8,439,400	486,700,000
	1937	1,488,400,800	365,196,000	616,234,600	3,595,000	20,592,200	8,813,000	473,970,000
British Columbia...	1935	507,699,800	63,675,000	141,849,800	728,000	8,428,600	46,018,400	247,000,000
	1936	520,090,000	64,389,000	136,096,300	762,000	5,272,100	48,570,600	265,000,000
	1937	554,201,200	65,033,000	122,312,600	846,000	2,735,600	60,120,000	303,154,000
Canada.....	1935	16,527,913,300	2,672,330,000	5,639,909,100	13,805,400	1,124,786,700	290,197,100	6,786,685,000
	1936	16,998,415,500	2,669,356,000	5,874,312,900	13,766,400	1,334,183,000	316,772,200	6,790,025,000
	1937	17,188,617,700	2,647,296,000	5,767,925,700	13,799,400	1,438,576,600	418,230,000	6,902,790,000

*Includes ice cream made in confectionery establishments as well as in creameries and specialized ice cream plants.

II.—Production of Butter and Cheese in Canada, by Provinces, 1935 to 1937

Province	Year	Butter			Cheese		
		Dairy	Creamery	Total	Farm-made	Factory	Total
		lb.	lb.	lb.	lb.	lb.	lb.
Prince Edward Island.....	1935	1,872,000	1,672,822	3,544,822	300	212,111	212,411
	1936	1,862,000	2,068,065	3,930,065	300	296,354	296,654
	1937	1,732,000	2,114,700	3,846,700	300	456,000	456,300
Nova Scotia.....	1935	6,591,000	4,907,624	11,498,624	30,000	—	30,000
	1936	6,500,000	5,754,887	12,254,887	30,000	—	30,000
	1937	6,455,000	5,874,100	12,329,100	20,000	—	20,000
New Brunswick.....	1935	6,710,000	2,973,856	9,683,856	5,000	274,133	279,133
	1936	6,674,000	3,502,529	10,176,529	5,000	419,022	424,022
	1937	6,260,000	3,623,800	9,883,800	5,000	597,200	602,200
Quebec.....	1935	14,174,000	73,397,096	87,571,096	251,000	20,265,992	20,516,992
	1936	14,099,000	74,487,024	88,586,024	255,000	25,375,881	25,630,881
	1937	14,494,000	74,083,500	88,577,500	256,000	29,785,200	30,041,200
Ontario.....	1935	31,407,000	84,430,273	115,837,273	130,000	75,516,846	75,646,846
	1936	31,240,000	86,705,979	117,945,979	132,000	88,457,007	88,589,007
	1937	31,365,000	81,227,400	112,592,400	132,000	92,255,800	92,387,800
Manitoba.....	1935	10,434,591	21,531,855	31,966,446	172,525	1,457,000	1,629,525
	1936	10,500,000	23,011,056	33,511,056	167,000	2,140,765	2,307,765
	1937	10,200,000	24,343,500	34,543,500	168,000	2,923,900	3,091,900
Saskatchewan.....	1935	24,330,673	22,851,198	47,181,871	255,953	584,224	840,177
	1936	24,400,000	24,097,537	48,497,537	253,000	511,995	764,995
	1937	24,200,000	23,571,900	47,771,900	254,000	343,400	597,400
Alberta.....	1935	15,922,735	23,094,707	39,017,442	322,370	1,364,526	1,686,896
	1936	16,000,000	25,491,105	41,491,105	319,000	1,451,735	1,770,735
	1937	15,600,000	26,323,600	41,923,600	321,000	1,838,600	2,159,600
British Columbia.....	1935	2,720,000	6,059,368	8,779,368	65,000	752,558	817,558
	1936	2,751,000	5,813,595	8,564,595	68,000	470,724	538,724
	1937	2,778,000	5,224,800	8,002,800	76,000	244,200	320,200
Canada.....	1935	114,161,999	240,918,799	355,080,798	1,232,148	100,427,390	101,659,538
	1936	114,026,000	250,931,777	364,957,777	1,229,300	119,123,483	120,352,783
	1937	113,084,000	246,387,300	359,471,300	1,232,300	128,444,300	129,676,600

III.—Production and Value of Miscellaneous Products of Dairy Factories, 1935 to 1937

Item	Production			Value		
	1935	1936	1937	1935	1936	1937
	lb.	lb.	lb.	\$	\$	\$
Concentrated Whole Milk Products—						
Condensed milk.....	9,149,309	7,986,693	10,861,000	847,837	724,175	985,000
Evaporated milk.....	66,218,061	71,074,564	91,054,000	4,170,421	4,585,838	5,873,000
Milk powder.....	2,236,904	2,735,745	5,602,000	265,761	351,890	720,000
Cream powder.....	24,109	45,244	86,000	8,666	15,403	12,000
Condensed coffee.....	83,358	85,860	84,000	10,925	11,006	11,000
Total.....	77,711,741	81,928,106	107,637,000	5,303,610	5,688,312	7,601,000
Concentrated Milk By-Products—						
Condensed skim milk.....	4,386,104	4,515,713	4,766,000	218,906	233,402	246,000
Evaporated skim milk.....	145,988	185,655	1,477,000	3,984	4,889	39,000
Skim milk powder.....	18,890,048	18,529,782	18,037,000	1,220,511	1,237,059	1,204,000
Condensed buttermilk.....	387,899	921,783	2,386,000	8,065	21,594	56,000
Buttermilk powder.....	2,165,006	2,210,953	2,423,000	105,838	103,936	114,000
Casein.....	1,204,379	1,335,910	998,000	112,323	134,518	101,000
Sugar of milk.....	230,716	186,423	192,000	13,803	11,186	12,000
Total.....	27,410,140	27,886,219	30,279,000	1,683,430	1,746,584	1,772,000
	gal.	gal.	gal.			
Ice cream.....	4,345,915	4,925,767	6,111,764	5,212,046	5,729,256	7,388,902
Sundries.....	—	—	—	1,256,066	1,225,811	1,590,387

IV.—Value of the Dairy Production of Canada, by Provinces, 1935 to 1937

Province	Year	Butter		Cheese		Miscellaneous factory products	Milk otherwise used	All products*
		Dairy	Creamery	Farm-made	Factory			
		\$	\$	\$	\$	\$	\$	\$
Prince Edward Island...	1935	341,000	392,585	23	23,970	36,036	531,000	1,443,614
	1936	369,000	503,987	28	42,112	44,788	552,000	1,652,915
	1937	398,000	568,400	27	64,700	52,000	604,000	1,825,127
Nova Scotia.....	1935	1,516,000	1,237,640	3,000	—	687,917	2,272,000	5,948,557
	1936	1,625,000	1,454,663	4,000	—	714,372	2,366,000	6,578,035
	1937	1,743,000	1,633,000	2,000	—	842,600	2,475,000	7,194,600
New Brunswick.....	1935	1,476,000	689,201	1,000	32,010	243,585	1,917,000	4,681,806
	1936	1,602,000	851,088	1,000	58,918	230,488	1,954,000	5,062,494
	1937	1,627,000	951,300	1,000	86,600	344,700	2,095,000	5,505,600
Quebec.....	1935	2,736,000	15,894,249	28,000	2,074,660	1,888,060	24,539,000	49,118,969
	1936	2,961,000	17,176,664	35,000	3,306,850	1,897,058	25,255,000	52,793,572
	1937	3,189,000	19,261,700	36,000	4,110,400	2,637,000	26,595,000	58,019,100
Ontario.....	1935	5,308,000	19,127,759	13,000	7,923,183	10,494,217	39,700,000	85,132,159
	1936	5,748,000	20,733,275	16,000	11,547,806	11,181,667	40,390,000	92,515,748
	1937	6,900,000	21,444,000	17,000	12,823,600	14,650,000	41,014,000	99,681,600
Manitoba.....	1935	1,617,000	4,306,371	12,000	162,320	508,651	2,955,000	10,599,342
	1936	1,811,000	4,873,368	21,000	273,988	614,679	3,019,000	11,701,035
	1937	1,989,000	5,842,400	22,000	394,700	802,500	3,180,000	13,362,600
Saskatchewan.....	1935	3,406,000	4,505,800	28,000	73,870	361,218	4,626,000	14,011,888
	1936	3,782,000	5,095,182	33,000	72,266	522,916	5,871,000	16,492,364
	1937	4,356,000	5,657,300	35,000	50,500	494,900	4,507,000	16,281,700
Alberta.....	1935	2,388,000	4,588,917	32,000	168,280	485,111	6,303,000	14,805,308
	1936	2,560,000	5,501,767	35,000	190,469	667,387	6,319,000	16,308,623
	1937	2,964,000	6,344,000	42,000	272,100	697,900	5,666,000	17,117,000
British Columbia.....	1935	449,000	1,485,611	16,000	112,016	1,981,153	3,308,000	7,745,780
	1936	468,000	1,472,166	17,000	73,404	2,197,408	3,705,000	8,316,978
	1937	556,000	1,515,200	19,000	42,700	2,546,900	4,426,000	9,465,800
Canada.....	1935	19,237,000	52,228,133	133,023	10,570,399	16,765,958	86,151,000	193,487,423
	1936	20,926,000	57,662,160	162,028	15,565,813	18,070,763	89,431,000	211,421,764
	1937	23,722,000	63,217,300	174,027	17,845,300	23,068,500	90,562,000	228,403,127

*The data in this column include the value of skim milk and buttermilk. For all Canada this amounted to \$9,814,000 in 1937, as compared with \$9,604,000 in 1936 and \$8,462,000 in 1935.

V.—Consumption of Butter and Cheese in Canada, 1933 to 1937

Item	Unit of measure	1933	1934	1935	1936	1937
Butter—						
Stocks at January 1*	lb.	21,688,844	22,026,655	32,422,719	32,610,519	36,671,543
Production—Creamery.....	"	219,232,546	234,852,961	240,918,799	250,931,777	246,387,300
Dairy.....	"	106,485,000	109,918,000	114,161,999	114,026,000	113,084,000
Imports.....	"	1,377,137	2,873,562	148,541	117,281	65,918
Total supplies.....	"	348,783,527	369,671,178	387,652,058	397,685,577	396,208,761
Exports.....	"	4,437,200	428,300	7,697,000	5,128,800	4,096,600
Total consumption.....	"	344,346,327	369,242,878	379,955,058	392,556,777	392,112,161
Stocks at December 31*	"	22,026,655	32,422,719	32,302,519	36,671,543	28,352,535
Population.....	No.	10,681,000	10,824,000	10,935,000	11,028,000	11,120,000
Consumption per capita.....	lb.	30-18	31-12	31-79	32-27	32-71
Cheese—						
Stocks at January 1*	lb.	13,279,857	15,973,921	17,196,375	24,562,606	24,025,899
Production—Factory.....	"	111,146,493	99,346,617	100,427,390	119,123,483	128,444,300
Farm-made.....	"	943,300	1,011,300	1,232,148	1,229,300	1,232,300
Imports.....	"	967,613	946,401	1,274,130	1,239,882	1,410,336
Total supplies.....	"	126,337,263	117,278,239	120,130,043	146,155,271	155,112,835
Exports.....	"	74,168,600	61,167,800	55,718,700	81,890,300	88,955,300
Total consumption.....	"	52,168,663	56,110,439	64,411,343	64,264,971	66,157,535
Stocks at December 31*	"	15,973,921	17,196,375	24,562,606	26,025,899	26,869,629
Population.....	No.	10,681,000	10,824,000	10,935,000	11,028,000	11,120,000
Consumption per capita.....	lb.	3-39	3-60	3-64	3-65	3-53

*Imported stocks of butter and cheese are not included; from January 1, 1936, carloads of butter in transit are included.

EGGS

The total production of farm eggs in 1937 is estimated at 219,443,000 dozens compared with 219,494,000 dozens in 1936, representing a decrease of only 51,000 dozens. All of the provinces contributed to this decrease except Quebec, Manitoba, Alberta and British Columbia. The estimated number of egg-laying hens in 1937 was 23,861,000, compared with 23,798,000 in 1936, representing an increase of 63,000 birds. Offsetting the increase in the number of laying hens was a slight decrease in the egg production per hen. Four of the provinces, namely Prince Edward Island, Ontario, Saskatchewan and Alberta showed decreases in the production per hen, while Nova Scotia, Quebec and British Columbia recorded increases. In New Brunswick and Manitoba no change was reported.

The estimated value of farm eggs is placed at \$38,480,000 in 1937, which represents an average of 17.5 cents per dozen in comparison with \$40,776,000 or 18.5 cents per dozen in the preceding year. This value represents a decrease of \$2,296,000 or 5.6 per cent. Prices declined in all provinces except Saskatchewan where they remained the same as last year.

The consumption of eggs in 1937 was 238,913,108 dozens, which is 643,576 dozens greater than in 1936. The per capita consumption of eggs showed only a slight decline, being 21.48 dozens in 1937 compared with 21.61 dozens in 1936.

These estimates were made by the Dominion Bureau of Statistics on the advice of the Provincial Deputy Ministers of Agriculture, statisticians, poultrymen and extension workers in the various provinces. The numbers of egg-laying hens were calculated from the numbers of mature birds shown in the surveys of June 1, 1936 and 1937, with reductions to allow for cocks and cockerels.

I.—Production and Value of Farm Eggs in Canada, by Provinces, 1936 and 1937

Province	Year	Number of Laying Hens	Average production per hen	Total egg production	Price per dozen	Value
				Doz.	c.	\$
Prince Edward Island.....	1936	448,000	92	3,435,000	18	618,000
	1937	428,000	91	3,246,000	17	552,000
Nova Scotia.....	1936	527,000	92	4,040,000	23	929,000
	1937	519,000	93	4,022,000	21	845,000
New Brunswick.....	1936	598,000	94	4,684,000	21	984,000
	1937	573,000	94	4,489,000	20	898,000
Quebec.....	1936	3,428,000	114	32,566,000	20	6,513,000
	1937	3,431,000	116	33,166,000	19	6,302,000
Ontario.....	1936	8,286,000	121	83,550,000	21	17,545,000
	1937	8,210,000	120	82,100,000	19.5	16,010,000
Manitoba.....	1936	1,896,000	104	16,432,000	15.5	2,547,000
	1937	1,915,000	104	16,597,000	15	2,490,000
Saskatchewan.....	1936	4,365,000	99	36,011,000	13.5	4,861,000
	1937	4,330,000	98	35,362,000	13.5	4,774,000
Alberta.....	1936	2,757,000	100	22,975,000	13	2,987,000
	1937	2,972,000	99	24,519,000	12	2,942,000
British Columbia.....	1936	1,493,000	127	15,801,000	24	3,792,000
	1937	1,483,000	129	15,942,000	23	3,667,000
Canada.....	1936	23,798,000	111	219,494,000	18.5	40,776,000
	1937	23,861,000	110	219,443,000	17.5	38,480,000

II.—Production and Value of Farm Eggs in Canada, 1928 to 1937

Year	Egg producing hens on farms	Average pro- duction per hen	Total egg production	Average value per dozen	Total value of egg production
	No.	No.	dozen	cents	\$
1928.....	28,072,500	95	222,241,000	31	68,895,000
1929.....	28,641,500	95	226,745,000	30	68,023,500
1930.....	29,052,600	95	230,000,000	27	62,100,000
1931.....	25,407,000	112	237,131,000	17	40,312,000
1932.....	24,806,600	111	229,461,000	13	29,830,000
1933.....	24,922,000	107	222,254,000	12	27,577,000
1934.....	24,688,000	108	223,272,000	15	34,454,000
1935.....	24,594,000	109	223,540,000	17	37,763,000
1936.....	23,798,000	111	219,494,000	18·5	40,776,000
1937.....	23,861,000	110	219,443,000	17·5	38,480,000

III.—Consumption of Eggs in Canada, 1934 to 1937

Item	Unit	1934	1935	1936	1937
Stocks at January 1.....	Doz.	2,875,825	5,097,164	3,315,007	4,705,254
Production—Farm.....	"	223,272,000	223,540,000	219,494,000	219,443,000
Other.....	"	20,500,000	20,500,000	20,500,000	20,500,000
Imports.....	"	1,153,715	364,570	869,593	593,558
Exports.....	"	247,801,540	249,501,734	244,178,600	245,241,812
	"	2,001,024	1,300,744	1,203,814	1,602,011
Stocks at December 31.....	"	245,800,516	248,200,990	242,974,786	243,639,801
	"	5,097,164	3,315,007	4,705,254	4,726,693
Total consumption.....	"	240,703,352	244,885,983	238,269,532	238,913,108
Population.....	No.	10,824,000	10,935,000	11,028,000	11,120,000
Consumption per capita.....	Doz.	22·24	22·39	21·61	21·48

CLOVER AND GRASS SEED

The commercial production and value of these seeds in Canada have been published annually since 1924 by the Bureau of Statistics in co-operation with the Markets Division of the Seed Branch, Department of Agriculture. The information is compiled from reports supplied by the Seed Branch field staff and from Bureau correspondents.

The total production of red clover seed in 1937 approximated one million pounds as compared with 1·9 million pounds in 1936 and 4·5 million pounds in 1935. The decreased production in 1937 was due to severe winter-killing of clover fields in eastern Ontario and Quebec, and to a poor catch of seed in 1936 in central and western Ontario, which reduced the acreage.

The total yield of alsike in 1937 is estimated at 567,000 pounds as compared with 5·0 million pounds in 1936 and 1·4 million pounds in 1935. Production decreased sharply in 1937 due to a poor catch of seed in 1936 in the alsike growing areas of central and western Ontario.

Some 4·1 million pounds of alfalfa were produced in 1937 as compared with 2·3 million pounds in 1936 and 1·1 million pounds in 1935. The increased production in 1937 occurred largely in Ontario and Saskatchewan.

The production of sweet clover seed in Canada in 1937 is estimated at 7·8 million pounds as compared with 3·4 million pounds in 1936 and 3·5 million pounds in 1935. The increase occurred largely in Manitoba.

Timothy seed produced in 1937 is estimated at 7.5 million pounds as compared with 6.8 million pounds in 1936 and 12.8 million pounds in 1935. Ontario was the largest producer, with Quebec coming next, and British Columbia third. Production in Alberta suffered from the drought and was relatively small.

The production of brome grass in 1937 is estimated at 1.2 million pounds as compared with 800,000 pounds in 1936 and 3.2 million pounds in 1935.

Western rye grass production declined in 1937 to 19,000 pounds from 165,000 pounds in 1936 and 225,000 pounds in 1935.

The production of crested wheat grass in 1937 was about 640,000 pounds as compared with 650,000 pounds in 1936.

The 1937 crop of Canada blue grass, which is grown in southwestern Ontario, is estimated at 300,000 pounds as compared with 89,600 pounds in 1936 and an average crop of about 500,000 pounds. Bent grass seed production in the Maritime Provinces was maintained with a production of 12,000 pounds of brown top or colonial bent, 1,000 pounds of velvet bent mixtures and 7,500 pounds of creeping bent.

Prices paid growers for the 1937 crop were comparatively high, except for timothy and the bent grasses. This, of course, was due to short domestic crops of red clover and alsike, and a strong export demand in the United States for alfalfa and sweet clover seed.

Commercial Production and Value of Clover and Grass Seed, in Canada, by Types and Provinces, 1935 to 1937

Crop and Province	1935		1936		1937	
	Production	Value	Production	Value	Production	Value
	lb.	\$	lb.	\$	lb.	\$
Red Clover—						
Prince Edward Island.....	1,000	150	2,000	400	—	—
Nova Scotia.....	15,000	3,750	—	—	—	—
New Brunswick.....	—	—	30,000	6,000	—	—
Quebec.....	300,000	42,000	300,000	60,000	50,000	11,000
Ontario.....	4,000,000	400,000	1,500,000	275,000	780,000	156,000
Alberta.....	10,000	1,500	10,000	1,500	15,000	3,000
British Columbia.....	200,000	24,000	70,000	12,600	20,000	4,000
Total.....	4,526,000	471,400	1,912,000	355,500	865,000	174,000
Alsike—						
New Brunswick.....	—	—	—	—	20,000	5,000
Quebec.....	25,000	3,750	15,000	2,250	—	—
Ontario.....	1,360,000	136,000	4,900,000	585,000	393,300	80,526
Alberta.....	25,000	3,750	60,000	8,400	—	—
British Columbia.....	40,000	4,800	40,000	7,000	153,500	30,700
Total.....	1,450,000	148,300	5,015,000	602,650	566,800	116,226
Alfalfa—						
Ontario.....	600,000	85,000	1,500,000	275,000	2,618,000	654,500
Manitoba.....	60,000	7,200	300,000	45,000	350,000	70,000
Saskatchewan.....	200,000	30,000	280,000	56,000	900,000	180,000
Alberta.....	150,000	30,000	216,000	32,400	200,000	40,000
British Columbia.....	45,000	6,750	35,000	5,250	75,000	16,500
Total.....	1,055,000	158,950	2,331,000	413,650	4,143,000	961,000
Sweet Clover—						
Ontario.....	1,250,000	37,600	1,500,000	105,000	1,465,000	73,250
Manitoba.....	1,650,000	33,000	1,275,000	51,000	6,000,000	300,000
Saskatchewan.....	525,000	15,750	500,000	25,000	381,000	19,050
Alberta.....	120,000	3,600	163,000	6,520	—	—
Total.....	3,545,000	89,950	3,438,000	187,520	7,846,000	392,300
Timothy—						
Prince Edward Island.....	10,000	500	200,000	9,000	250,000	10,000
New Brunswick.....	200,000	10,000	75,000	3,375	75,000	3,000
Quebec.....	3,730,000	149,200	1,536,000	61,440	1,145,000	45,800
Ontario.....	5,985,000	239,400	2,627,000	105,080	4,507,000	180,280
Manitoba.....	125,000	5,000	100,000	5,000	70,000	3,500
Alberta.....	1,500,000	45,000	600,000	3,000	420,000	16,800
British Columbia.....	1,200,000	42,000	1,700,000	68,000	1,000,000	35,000
Total.....	12,750,000	491,100	6,838,000	254,895	7,467,000	294,380

**Commercial Production and Value of Clover and Grass Seed, in Canada, by Types and Provinces,
1935 to 1937—concluded**

Crop and Province	1935		1936		1937	
	Production	Value	Production	Value	Production	Value
	lb.	\$	lb.	\$	lb.	\$
Timothy and Alsike Mixture—						
Quebec.....	180,000	12,600	200,000	16,000	45,800	3,664
Ontario.....	1,500,000	105,000	200,000	16,000	50,000	4,000
British Columbia.....	70,000	7,000	—	—	100,000	8,000
Total.....	1,750,000	124,600	400,000	32,000	195,800	15,664
Canada Blue Grass—						
Ontario.....	90,000	3,150	89,600	5,376	300,000	24,000
Crested Wheat Grass—						
Manitoba.....	300,000	75,000	—	—	62,550	18,765
Saskatchewan.....	300,000	75,000	500,000	125,000	380,000	114,000
Alberta.....	150,000	30,000	150,000	42,000	200,000	60,000
Total.....	750,000	180,000	650,000	167,000	642,550	192,765
Brome Grass—						
Manitoba.....	250,000	11,250	100,000	9,000	650,000	65,000
Saskatchewan.....	2,000,000	90,000	250,000	15,000	145,550	14,555
Alberta.....	1,000,000	30,000	460,000	36,800	400,000	36,000
Total.....	3,250,000	131,250	810,000	60,800	1,195,550	115,555
Western Rye Grass—						
Saskatchewan.....	200,000	9,000	30,000	1,350	19,000	1,520
Alberta.....	25,000	1,000	135,000	810	—	—
Total.....	225,000	10,000	165,000	2,160	19,000	1,520
Fescues—						
Alberta.....	—	—	10,000	2,500	6,000	1,800
British Columbia.....	10,000	1,000	—	—	—	—
Bent Grasses—						
Prince Edward Island.....	18,500	7,575	16,000	6,000	13,000	4,600
New Brunswick.....	1,500	900	13,000	5,850	7,500	3,750
Total.....	20,000	8,475	29,000	11,850	20,500	8,350

APICULTURE

Production of honey in 1937 was sharply lower than in 1936. Although the estimated number of colonies increased by 20,470 from 370,880 in 1936 to 391,350 in 1937, the total honey crop was estimated at only 21·7 million pounds as compared with 28·2 millions in 1936 and 23·8 million pounds, the five-year 1932-36 average. This represents a decrease of 6·5 million pounds or 23 per cent as compared with 1936, and makes the 1937 crop the smallest since 1926, with the exception of the year 1932 when production dropped to 19·5 million pounds from the record high of 29·7 million pounds in 1931.

Heavy losses of bees during the winter of 1936-37, winter killing of clovers which are the main sources of nectar, and unfavourable weather conditions during the summer months took a heavy toll over wide sections of the country, particularly in Ontario, western Manitoba and the drought area of Saskatchewan. The heaviest decline was registered in Ontario, normally the largest producing province. With less than half a normal crop in 1937, this province ranked second in production for the first time in the history of the industry. The largest crop was reported in Manitoba where an average yield of 122 pounds per hive resulted in a crop estimated at 6·7 million pounds. Increases over 1936 production were reported from British Columbia, Alberta, New Brunswick and Prince Edward Island.

The total production of beeswax showed a corresponding decline and was estimated at 268,600 pounds in 1937 as compared with 342,700 pounds in 1936.

Data on apicultural production are shown by provinces for the years 1933 to 1937 in Table I. Numbers of beekeepers and colonies, and the production estimates for honey and beeswax have been furnished for the most part by the Provincial Departments of Agriculture. Crop valuations have been made on the basis of the average farm prices reported by the Bureau's crop correspondents. The estimates for the years 1933 to 1936 have been revised on this basis. Estimates for the 1937 crop are preliminary and will be revised. The 1937 honey crop is valued at \$2,198,400 as compared with the 1936 crop valued at \$2,851,700.

I.—Production and Value of Honey and Beeswax in Canada, by Provinces, 1933 to 1937

Province	Year	Bee-keepers	Hives	Honey				Beeswax		Total value honey and wax
				Average yield per hive	Total production	Average price per lb.	Total value	Production	Value	
		No.	No.	lb.	lb.	cents	\$	lb.	\$	\$
Prince Edward Island..	1933	-	235	51.2	12,000	10	1,200	200	50	1,250
	1934	-	140	39.2	5,500	13	700	80	20	720
	1935	-	195	48.8	9,500	14	1,350	150	40	1,390
	1936	-	330	42.2	14,000	14	1,950	200	50	2,000
	1937	-	400	40.0	16,150	12	1,950	250	70	2,020
Nova Scotia.....	1933	260	1,350	51.2	69,000	16	11,050	1,000	250	11,300
	1934	250	1,300	39.2	51,000	15	7,650	2,300	600	8,250
	1935	250	1,160	48.8	56,600	16	9,050	1,300	400	9,450
	1936	240	1,250	42.2	52,750	17	9,000	1,600	500	9,500
	1937	240	1,250	40.0	50,000	16	8,000	1,800	400	8,400
New Brunswick.....	1933	-	1,000	51.2	50,000	19	9,500	750	200	9,700
	1934	-	1,900	39.2	75,000	20	15,000	1,125	300	15,300
	1935	-	1,025	48.8	50,000	17	8,500	750	200	8,700
	1936	-	1,200	42.2	50,000	18	9,000	750	200	9,200
	1937	-	2,000	40.0	80,000	18	14,400	1,200	350	14,750
Quebec.....	1933	5,800	70,500	57.3	4,024,900	10	402,500	53,700	18,700	421,200
	1934	5,550	53,800	68.0	3,654,800	10	365,500	50,700	10,100	375,600
	1935	5,800	60,000	67.0	4,013,600	10	401,400	46,800	12,600	414,000
	1936	6,800	71,500	75.3	5,395,550	10	539,600	69,400	18,000	557,600
	1937	7,300	69,800	49.0	3,589,000	10	358,900	52,500	14,300	373,200
Ontario.....	1933	9,000	198,000	60.0	11,870,000	9	1,068,300	143,900	28,800	1,097,100
	1934	8,500	187,000	65.0	12,155,000	10	1,215,500	150,700	37,700	1,253,200
	1935	8,200	195,000	60.0	11,700,000	9	1,053,000	152,100	42,500	1,095,500
	1936	8,200	195,000	46.0	8,970,000	10	897,000	110,200	30,850	927,850
	1937	8,100	204,000	32.0	6,520,000	10	652,000	81,250	23,550	675,550
Manitoba.....	1933	2,600	28,000	136.0	3,800,000	9	342,000	45,600	10,700	352,700
	1934	3,100	41,700	112.0	4,669,200	10	466,900	45,000	9,000	475,900
	1935	3,300	51,400	97.0	5,018,700	9	451,700	49,500	12,400	464,100
	1936	3,450	51,300	158.6	8,135,500	9	732,200	82,000	16,400	748,600
	1937	3,550	55,200	122.0	6,748,550	9	607,400	67,500	16,900	624,300
Saskatchewan.....	1933	1,900	8,825	104.9	925,550	11	101,800	13,900	3,500	105,300
	1934	2,350	11,225	57.6	647,200	12	77,700	9,700	2,400	80,100
	1935	2,700	14,100	74.7	1,051,400	11	115,650	15,800	4,300	119,950
	1936	3,000	17,100	155.1	2,636,300	11	290,000	39,500	10,700	300,700
	1937	3,900	23,700	48.2	1,142,550	11	125,700	17,100	4,800	130,500
Alberta.....	1933	300	5,800	172.4	1,000,000	11	110,000	15,000	3,750	113,750
	1934	1,000	9,400	159.7	1,500,000	12	180,000	22,500	5,600	185,600
	1935	1,000	13,100	84.2	1,100,000	11	121,000	16,500	4,450	125,450
	1936	1,150	12,200	152.0	1,850,000	11	203,500	27,750	7,500	211,000
	1937	1,250	14,000	154.7	2,160,000	10	216,000	32,400	9,100	225,100
British Columbia.....	1933	2,820	22,000	54.6	1,164,350	15	174,650	11,650	2,900	177,550
	1934	3,080	22,260	60.4	1,512,100	15	226,800	15,100	3,800	230,600
	1935	3,130	22,750	56.9	1,291,200	14	180,800	12,900	3,300	184,100
	1936	3,080	21,000	53.7	1,129,700	15	169,450	11,300	2,800	172,250
	1937	3,080	21,000	67.8	1,427,000	15	214,050	14,300	4,300	218,350
Canada.....	1933	-	335,710	63.3	22,915,800	9.7	2,221,000	285,700	68,850	2,289,850
	1934	-	328,725	78.8	24,269,800	10.5	2,555,750	297,205	69,328	2,625,278
	1935	-	358,730	67.7	24,291,000	9.6	2,342,450	295,800	80,190	2,422,640
	1936	-	370,880	76.1	28,233,800	10.1	2,851,700	342,700	87,000	2,938,700
	1937	-	391,350	55.5	21,733,250	10.1	2,198,400	268,600	73,770	2,272,170

II.—Exports and Imports of Honey, for Canada, for the Crop Years ending July 31, 1933 to 1937 and for the Eight Months ending March 31, 1938

Year	Exports		Imports	
	Quantity	Value	Quantity	Value
	lb.	\$	lb.	\$
1932-33.....	2,482,742	252,295	21,486	2,108
1933-34.....	2,110,979	183,662	31,644	3,252
1934-35.....	2,300,572	210,006	47,334	3,730
1935-36.....	2,228,429	170,019	29,744	2,365
1936-37.....	2,668,581	225,387	32,510	3,790
1937-38 (eight months ending March 31).....	2,541,443	213,367	117,044	11,300

III.—Imports of Package Bees into Canada, 1926 to 1937

Calendar Year	Dollars	Calendar Year	Dollars
1926.....	72,163	1932.....	52,271
1927.....	70,912	1933.....	67,897
1928.....	64,334	1934.....	149,161
1929.....	60,551	1935.....	166,123
1930.....	69,866	1936.....	175,815
1931.....	57,873	1937.....	193,312

The trade in honey during the twelve months ending July 31, 1937, was slightly heavier than during the previous crop year. Exports amounted to 2,668,581 pounds with a valuation of \$225,387 as compared with 2,228,429 pounds valued at \$170,019 during the year previous. Exports for the eight months ending March 31, 1938, amounted to 2,541,443 pounds as compared with 2,296,288 pounds during the eight months ending March 31, 1937. Imports amounted to 117,044 pounds valued at \$11,300 during the eight months ending March 31, 1938, as compared with 20,259 pounds valued at \$2,701 during the eight months ending March 31, 1937.

Imports of package bees were valued at \$193,312 in 1937 as compared with \$175,815 in 1936 and the five-year average (1932-36) of \$122,253. The trend has been upward since 1932 when bees to the value of \$52,271 were imported. Imports are from the Southern States and are largely for replacement of colonies lost through disease and winter-killing.

FUR FARMING

SOURCE: Fur Statistics Branch, Dominion Bureau of Statistics.

The number of fur farms recorded by the Dominion Bureau of Statistics in its census of fur farms for the year 1936 is 8,140, compared with 7,495 in the preceding year. The total for 1936 comprises 7,057 fox farms, 910 mink, 93 raccoon, 29 fitch, 5 badger, 2 marten, 2 fisher, 25 muskrat and 17 beaver farms. All farms which raise foxes are classified as fox farms, but in the miscellaneous group the classification is made according to the kind for which the largest number is recorded. For example, a farm raising marten and fisher would be classified as a marten farm if the number of these was greater than the number of fishers.

In all provinces, excepting Prince Edward Island and New Brunswick, fur farms are operated under authority of provincial license, and lists of the licensees are, each year, furnished to the Bureau by the Provincial Game Departments. For Prince Edward Island the Bureau's list of fur farms although inclusive of all the larger farms is probably incomplete with regard to properties where not more than one or two pairs of foxes are kept. For New Brunswick

where, as in Prince Edward Island, licenses are not required, the Bureau's list is believed to be nearly complete.

The revenue to the industry in 1936 from the sale of live fur-bearing animals was \$830,916, and from the sale of pelts, \$5,708,438. The total revenue—\$6,539,354—shows an increase over 1935 of \$1,018,927 or 18 per cent.

The number of animals on the farms at the end of the year 1936 was 221,015, and the value of these is placed at \$9,837,760. The principal kinds are silver fox, 151,696, valued at \$8,345,552 and mink, 44,631, valued at \$1,313,613.

I.—Number of Fur Farms, Value of Land and Buildings, and Value of Fur-bearing Animals, on Fur Farms at December 1, 1934 to 1936

Province	Fur farms			Value of land and buildings			Value of fur-bearing animals		
	1934	1935	1936	1934	1935	1936	1934	1935	1936
	No.	No.	No.	\$	\$	\$	\$	\$	\$
Prince Edward Island.....	646	771	730	879,083	884,895	876,446	1,168,683	1,192,410	1,088,647
Nova Scotia.....	690	853	958	254,739	314,687	337,422	431,098	557,447	608,202
New Brunswick.....	991	983	1,028	563,009	508,221	531,955	941,746	949,101	908,215
Quebec.....	2,279	2,408	2,570	1,035,942	1,173,107	1,236,637	1,627,874	1,910,659	1,910,811
Ontario.....	1,026	1,029	1,170	1,215,022	1,321,913	1,401,675	1,606,592	1,848,343	2,044,500
Manitoba.....	352	400	510	592,400	700,403	795,072	760,546	913,072	1,029,779
Saskatchewan.....	225	308	349	404,707	413,752	567,550	490,828	545,552	629,432
Alberta.....	510	463	514	852,449	905,913	972,632	1,077,110	1,085,050	1,164,714
British Columbia.....	293	272	304	397,887	356,184	367,747	314,725	373,916	362,635
Yukon Territory.....	7	8	7	14,550	11,750	17,350	8,365	6,275	11,825
Total.....	7,019	7,495	8,146	6,209,788	6,590,825	7,094,506	8,427,567	9,381,825	9,837,760

II.—Value of Fur-bearing Animals and of Pelts Sold from Fur Farms, and Value of Fur-bearing Animals on Fur Farms at December 31, 1934 to 1936

Kind	Animals sold			Pelts sold			Animals on farms, December 1		
	1934	1935	1936	1934	1935	1936	1934	1935	1936
	\$	\$	\$	\$	\$	\$	\$	\$	\$
Silver fox.....	488,847	562,480	542,888	3,690,431	4,437,301	4,950,290	7,742,294	8,495,851	8,345,552
Patch or cross fox.....	3,291	3,280	3,321	84,503	75,273	65,182	81,292	65,684	61,784
Red fox.....	2,729	2,110	1,293	17,788	14,301	12,734	23,583	16,149	13,567
Other fox.....	825	335	1,135	12,300	9,254	11,151	23,665	20,750	21,163
Mink.....	68,708	73,402	272,560	145,680	323,263	652,940	451,499	695,492	1,313,613
Raccoon.....	1,294	779	867	5,248	4,410	3,519	15,844	10,658	7,889
Marten.....	155	800	292	175	194	830	8,125	6,460	7,225
Fisher.....	1,825	3,255	5,930	963	626	1,512	14,745	16,425	13,885
Fitch.....	2,436	2,377	1,160	3,184	2,010	1,738	6,604	4,598	3,472
Nutria.....	1,040	115	880	-	50	3	945	1,065	1,320
Muskrat.....	8	15	590	4,034	3,213	6,438	31,625	20,852	23,194
Beaver.....	1,325	-	-	105	113	248	24,955	26,587	23,428
Others.....	568	484	-	1,599	987	1,853	2,391	1,254	1,668
Total.....	573,051	649,432	830,916	3,966,010	4,870,995	5,708,438	8,427,567	9,381,825	9,837,760

III.—Value of Fur-bearing Animals and Pelts Sold from Fur Farms, by Provinces, 1934 to 1936

Province	1934			1935			1936		
	Fur-bearing animals sold	Pelts sold	Total revenue	Fur-bearing animals sold	Pelts sold	Total revenue	Fur-bearing animals sold	Pelts sold	Total revenue
	\$	\$	\$	\$	\$	\$	\$	\$	\$
Prince Edward Island..	111,771	650,525	762,296	126,348	736,087	862,435	98,279	834,272	932,551
Nova Scotia.....	49,795	225,750	275,545	58,677	327,408	386,085	59,973	406,347	466,320
New Brunswick.....	78,999	685,089	764,088	80,239	672,280	752,519	72,551	783,540	856,091
Quebec.....	110,384	864,418	974,802	143,444	1,021,713	1,165,157	170,242	1,087,992	1,258,234
Ontario.....	90,144	613,977	704,121	112,837	853,568	966,405	165,976	964,878	1,130,854
Manitoba.....	55,156	217,202	272,358	46,664	355,757	402,421	89,650	471,413	561,063
Saskatchewan.....	24,833	182,296	207,129	33,850	221,198	255,048	47,748	295,864	343,612
Alberta.....	43,527	409,560	453,087	34,911	553,477	588,388	91,203	768,799	770,002
British Columbia.....	8,382	112,207	120,589	12,387	125,306	137,693	35,144	178,087	213,231
Yukon.....	60	4,986	5,046	75	4,201	4,276	150	7,246	7,396
Total.....	573,051	3,966,010	4,539,061	649,432	4,870,995	5,520,427	830,916	5,708,438	6,539,354

HOPS IN BRITISH COLUMBIA, 1930 TO 1937

Source: Statistics Branch, Provincial Department of Agriculture

Item	Unit	1930	1931	1932	1933	1934	1935	1936	1937
Area.....	acres	948	925	690 ¹	984 ¹	1,156	1,123	1,062	1,074
Average yield per acre....	lb.	1,230	1,330	1,147	1,502	1,216	1,572	1,509	1,406
Total production.....	lb.	1,166,040	1,230,250	791,159	1,477,425	1,405,700	1,765,600	1,602,800	1,510,000
Average price per lb.....	cents	27	29	30.5	33	32	29	32	31.5
Total value.....	\$	314,830	356,772	241,245	491,220	449,824	513,800	512,900	475,700

¹ The average yield per acre is estimated on the basis of the total area cropped. The total areas planted were 990 acres in 1932 and 1,084 acres in 1933.

The total production of hops in British Columbia in 1937 amounted to 1,510,000 pounds of the value of \$475,700 as compared with 1,602,800 pounds of the value of \$512,900 in 1936, a decrease of 5.7 per cent in production and 7.2 per cent in value.

Total exports of hops from Canada for the year ending December 31, 1937, amounted to 173,440 pounds valued at \$47,831 as compared with 170,647 pounds valued at \$63,267 in 1936. Imports in 1937 were 1,454,948 pounds of the value of \$444,145 compared with 1,280,944 pounds of the value of \$380,708 in 1936.

PREPARATION OF LAND IN THE PRAIRIE PROVINCES

The total acreage of land prepared as summer fallow, new breaking or fall ploughing in the three provinces during 1937 is estimated at 22,234,400 acres as compared with 23,850,500 acres in 1936, a decrease of 1,616,100 acres.

The amount of summer fallow in 1937 as estimated from the June card survey was 14,806,300 acres. The acreage under summer fallow in 1936 was 16,854,600 according to the returns of the quinquennial census of that year.

An increase of 18.5 per cent was shown in the amount of new breaking in 1937. The greater part of this increase was registered in Alberta. There was some increase also in Saskatchewan and a slight decline in Manitoba.

The amount of fall ploughing in Manitoba in 1937 was about 10 per cent greater than in 1936. A slight increase in Alberta was offset by a decrease in Saskatchewan.

Estimates of Summer Fallowing, New Breaking and Fall Ploughing, with Areas under Wheat and All Field Crops in Manitoba, Saskatchewan and Alberta, 1929 to 1938

Province	Year	Summer fallow of previous year	New breaking of previous year	Fall ploughing of previous year	Total acreage prepared in previous year	Area under wheat	Total area under field crops
		acres	acres	acres	acres	acres	acres
Manitoba.....	1929	1,519,000	76,000	2,840,000	4,435,000	2,300,615	6,687,163
	1930	1,617,000	84,000	3,462,000	5,163,000	2,470,000	6,794,700
	1931	1,621,000	82,000	2,653,000	4,356,000	2,617,051	5,774,816
	1932	1,873,000	62,000	3,238,000	5,173,000	2,651,000	5,866,800
	1933	1,732,000	50,000	2,689,000	4,471,000	2,536,000	5,963,900
	1934	1,735,000	48,000	2,954,000	4,737,000	2,533,000	6,000,900
	1935	1,711,000	53,000	2,990,000	4,754,000	2,587,000	5,962,000
	1936	1,773,000	56,000	2,485,000	4,314,000	2,556,600	6,081,100
	1937	1,974,000 ²	57,000	3,122,000	5,153,000	2,872,000	6,421,600
	1938	1,970,700	55,000	3,468,000	5,493,700	-	-

Estimates of Summer Fallowing, New Breaking and Fall Ploughing, with Areas under Wheat and All Field Crops in Manitoba, Saskatchewan and Alberta, 1929 to 1938—concluded

Province	Year	Summer fallow of previous year	New breaking of previous year	Fall ploughing of previous year	Total acreage prepared in previous year	Area under wheat	Total area under field crops
		acres	acres	acres	acres	acres	acres
Saskatchewan.....	1929	5,879,917	524,637	2,961,000	9,365,554	14,445,286	22,420,232
	1930	6,415,000	793,000	3,871,000	11,079,000	14,326,000	22,868,300
	1931	6,908,000	599,000	2,334,000	9,841,000	15,026,185	21,973,754
	1932	7,275,200	240,000	3,305,000	10,820,200	15,543,000	22,333,900
	1933	7,257,200	166,900	2,051,000	9,475,100	14,743,000	21,306,000
	1934	8,579,400	173,300	2,851,000	11,603,700	13,262,000	19,771,820
	1935	8,911,200	135,900	3,440,000	12,487,100	13,206,000	20,176,200
	1936	8,205,800	159,100	2,326,000	10,690,900	14,744,000	21,757,350
	1937	9,773,300 ²	160,000	3,141,000	13,074,300	13,893,000	20,483,600
	1938	8,278,400	182,100	3,077,000	11,537,500	—	—
Alberta.....	1929	2,732,599	850,000	—	3,582,599 ¹	7,551,215	12,432,595
	1930	3,069,000	818,000	2,718,000	6,605,000	7,164,000	12,561,400
	1931	3,215,000	619,000	550,000	4,384,000	7,942,856	13,420,980
	1932	3,250,000	200,000	225,000	3,675,000	8,201,000	14,028,700
	1933	4,003,800	255,000	150,000	4,408,800	7,898,000	13,909,400
	1934	4,075,000	221,000	175,000	4,471,000	7,501,000	12,878,900
	1935	4,278,600	248,600	175,000	4,702,200	7,500,000	13,451,450
	1936	4,272,800	257,900	225,000	4,755,600	7,537,200	12,743,150
	1937	5,107,300 ²	257,900	258,000	5,623,200	7,834,000	13,408,800
	1938	4,557,200	346,000	300,000	5,263,200	—	—
Prairie Provinces...	1929	10,131,516	1,450,637	5,801,000 ¹	17,383,153 ¹	24,297,116	41,539,990
	1930	11,101,000	1,695,000	10,051,000	22,847,000	24,960,000	42,224,400
	1931	11,744,000	1,300,000	5,537,000	18,581,000	25,586,092	41,169,550
	1932	12,398,200	502,000	6,768,000	19,668,200	26,395,000	42,229,400
	1933	12,993,000	471,900	4,890,000	18,354,900	25,177,000	41,179,300
	1934	14,389,400	442,300	5,980,000	20,811,700	23,296,000	38,651,600
	1935	14,900,800	437,500	6,605,000	21,943,300	23,293,000	39,589,700
	1936	14,251,600	473,000	5,036,000	19,760,500	24,837,800	40,581,600
	1937	16,854,600 ²	474,900	6,521,000	23,850,500	24,599,000	40,314,000
	1938	14,806,300	583,100	6,845,000	22,234,400	—	—

¹ Incomplete; estimates of fall ploughing in Alberta previous to 1929 are not available.
² 1936 quinquennial census returns.

CROP STATISTICS OF OTHER COUNTRIES

WORLD'S WHEAT PRODUCTION, 1931 TO 1937

The following table, from the International Crop Report of February, 1938, gives the world's wheat production in 1937 as compared with each of the years 1931 to 1936 and with the five-year average 1926-1930.

I.—World's Wheat Production¹
(million bushels)

Year	Europe ²	North America	South America	Asia ²	Africa	Oceania	Total ²	U.S.S.R.
Average—1926-1930.....	1,342	1,315	300	518	117	164	3,756	836
1931.....	1,437	1,277	263	570	131	197	3,875	753
1932.....	1,489	1,213	286	503	140	225	3,856	742
1933.....	1,746	849	345	572	124	186	3,820	1,018
1934.....	1,549	816	290	554	153	140	3,502	1,117
1935.....	1,576	922	198	577	140	154	3,567	1,132
1936.....	1,480	863	297	599	115	157	3,511	—
1937.....	1,543	1,072	250	636	130	176	3,807	—

¹ Not including China, Iran and Iraq. ² Not including U.S.S.R.

WORLD EXPORTS AND IMPORTS OF WHEAT AND FLOUR

The total exports of wheat and wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to $4\frac{1}{2}$ bushels of wheat, were 212,316,000 bushels for the five months ended December 31, 1937, as compared with 289,736,000 bushels for the five months ended December 31, 1936. The imports of wheat and flour, expressed as wheat, were for the same period 193,899,000 bushels for 1937 and 215,519,000 bushels for 1936.

II.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to December 31, 1936 and 1937

Wheat	Five months		Flour	Five months	
	August 1–December 31			August 1–December 31	
	1936	1937		1936	1937
	000 bush.	000 bush.		000 brl.	000 brl.
Exports—			Exports—		
United States.....	1,707	28,798	United States.....	1,663	2,215
Canada.....	122,531	43,682	Canada.....	2,114	1,675
Argentina.....	30,853	16,403	Argentina.....	388	367
Australia.....	18,449	19,136	Australia.....	2,306	2,460
Hungary.....	12,441	3,738	India.....	99	294
Bulgaria.....	4,354	3,756	Hungary.....	350	311
Yugoslavia.....	10,187	3,897	Other Countries.....	3,183	2,168
Other Countries.....	43,750	50,201			
Total.....	244,272	169,611	Total.....	10,103	9,490
Imports—			Imports—		
Germany.....	707	14,482	Germany.....	1	301
Belgo-Luxemburg.....	20,937	22,027	Austria.....	93	57
France.....	5,394	8,052	Denmark.....	34	46
United Kingdom.....	78,721	75,166	Finland.....	88	82
Ireland.....	6,082	5,992	United Kingdom.....	1,902	1,947
Italy.....	10,119	3,005	Ireland.....	31	27
Netherlands.....	7,195	9,086	Norway.....	238	139
Sweden.....	899	836	Netherlands.....	295	307
Switzerland.....	7,957	6,347	Czechoslovakia.....	3	1
Czechoslovakia.....	8	956	Egypt.....	8	8
Other Countries.....	57,259	26,534	Other Countries.....	1,805	1,844
Total.....	195,278	172,483	Total.....	4,498	4,759

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

SOURCE: Broomhall's Corn Trade News

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada and the chief ports of the United Kingdom and the continent, on the ocean and in Argentina and Australia.

III.—World's Visible Supply of Wheat and Flour

Description	January 1, 1938	February 1, 1938	February 1, 1937	February 1, 1936	February 1, 1935
	000 bush.	000 bush.	000 bush.	000 bush.	000 bush.
U.S.A. wheat.....	132,040	115,360	87,960	114,530	126,389
Canada wheat.....	59,310	*54,950	96,290	231,000	235,687
U.S.A. flour as wheat.....	6,510	6,800	3,250	5,720	6,341
Canada flour as wheat.....	1,800	1,760	2,070	2,110	2,160
Total North America.....	199,660	178,370	189,570	353,360	370,577
United Kingdom wheat stock.....	11,920	9,320	6,200	8,120	11,040
United Kingdom flour as wheat.....	1,080	1,040	1,400	1,320	1,480
Rotterdam, Antwerp and Marseilles stocks.....	7,330	6,270	5,400	3,650	6,840
Australia.....	82,000	84,000	73,000	74,000	86,750
Argentina.....	7,000	10,480	12,160	5,880	14,000
Afloat for United Kingdom direct.....	10,790	16,750	22,050	17,370	12,320
Afloat for Continent direct.....	10,070	9,900	15,930	6,810	8,290
Afloat for orders.....	10,500	10,380	16,190	2,050	12,860
Total.....	140,690	148,140	152,330	119,200	153,580
Grand Total.....	340,350	326,510	341,900	472,560	524,157

*Includes 1,520,000 bushels of U.S.A. wheat in bond in Canada.

METEOROLOGICAL RECORD FOR FEBRUARY, 1938

The records of temperature, precipitation and sunshine at the Dominion Experimental Farms and Stations for the month of February are given in the following table:—

Experimental Farm or Station	Degrees of temperature F.			Precipitation in inches	Total hours of bright sunshine	
	Highest	Lowest	Mean		Possible	Actual
Ottawa, Ont.....	36	-13	14.4	2.20	292	103.2
Charlottetown, P.E.I.....	40	-10	14.2	3.81	289	112.2
Kentville, N.S.....	42	-11	17.7	4.52	292	80.6
Nappan, N.S.....	39	-12	13.5	4.48	292	81.2
Fredericton, N.B.....	40	-17	13.5	3.01	290	116.9
Ste. Anne de la Pocatiere, Que.....	36	-16	11.0	3.45	288	112.0
Cap Rouge, Que.....	35	-16	14.3	2.55	287	108.5
Lennoxville, Que.....	37	-18	16.2	2.99	291	93.0
Farnham, Que.....	39	-19	17.4	2.72	290	90.4
L'Assomption, Que.....	37	-26	12.9	1.76	289	113.6
Normandin, Que.....	32	-41	1.4	1.31	-	126.1
Harrow, Ont.....	59	-1	31.9	5.25	295	56.9
Delhi, Ont.....	49	1	28.6	5.58	-	83.9
Kapuskasing, Ont.....	34	-34	2.6	1.60	282	98.8
Morden, Man.....	46	-29	5.2	1.95	285	122.9
Brandon, Man.....	44	-40	-1.0	1.65	283	95.2
Indian Head, Sask.....	50	-39	0.4	1.73	282	87.5
Swift Current, Sask.....	41	-27	5.0	1.68	281	122.0
Rosthern, Sask.....	41	-39	-1.7	1.07	275	128.7
Scott, Sask.....	39	-43	-4.3	1.63	276	129.2
Lacombe, Alta.....	58	-37	1.2	0.45	278	129.2
Lethbridge, Alta.....	60	-32	7.8	0.80	284	130.1
Manyberries, Alta.....	41	-27	3.8	1.29	-	101.9
Beaverlodge, Alta.....	58	-25	4.0	1.18	269	117.9
Windsor, B.C.....	46	-13	17.4	0.50	282	112.2
Summerland, B.C.....	47	5	20.7	1.85	285	79.3
Agassiz, B.C.....	67	24	39.2	1.44	285	82.4
Sidney, Vancouver I., B.C.....	56	29	40.1	1.79	286	77.1

WEATHER OF THE YEAR 1937

At Representative Stations, compared with Normal Annual Averages for a Period of Thirty Years or More

Station	Temperature values of 1937						Precipitation, 1937			Normal for 30 yrs. or more			Sunshine	
	Mean winter months	Mean summer months	Mean annual	Highest	Lowest	Normal for 30 years or more	Rain	Snow	Total	Rain	Snow	Total	Total hours	Annual Normal
Victoria.....	39.6	59.3	49.6	88	19	49.2	27.91	43.0	32.21	26.02	11.1	27.13	2,004	1,957
Vancouver.....	38.2	63.0	50.4	85	10	49.5	60.22	67.5	66.97	54.64	29.0	57.54	1,606	1,847
Kamloops.....	22.1	67.5	45.9	101	-21	47.1	5.75	84.8	14.23	7.10	29.0	10.00	2,290	2,138
Calgary.....	12.6	59.1	36.9	94	-32	38.5	12.95	72.3	20.18	11.93	47.1	16.64	2,189	2,229
Edmonton.....	6.9	60.6	35.8	99	-38	36.6	15.81	35.3	19.34	12.64	44.7	17.11	2,154	2,145
Battleford.....	-1.5	63.8	32.5	102	-52	33.2	9.80	26.8	12.48	10.70	27.3	13.43	-	-
Prince Albert.....	0.6	65.2	33.4	98	-49	32.7	10.04	45.1	14.55	11.31	45.6	15.87	-	-
Qu'Appelle.....	4.5	66.1	35.2	107	-39	35.0	5.99	45.5	10.54	12.81	56.6	18.47	2,358	2,375
Minnedosa.....	4.1	63.7	33.9	97	-37	33.8	15.25	33.1	18.56	12.39	45.5	16.94	-	-
Winnipeg.....	4.6	67.1	35.4	97	-37	34.7	14.31	55.1	19.82	15.49	51.0	20.59	1,982	2,122
Port Arthur.....	11.7	60.4	34.8	88	-28	36.2	25.39	134.5	38.84	19.39	39.7	23.36	-	-
Parry Sound.....	25.7	67.7	43.7	90	-8	41.4	31.04	138.7	44.91	26.77	122.1	38.98	-	-
Southampton.....	27.9	65.2	43.2	88	-6	43.3	22.06	96.3	31.69	23.68	112.6	34.94	-	-
Toronto.....	31.3	69.9	47.6	95	2	44.4	30.45	24.3	32.88	26.02	63.1	32.33	1,977	2,062
Kingston.....	29.4	68.6	46.0	89	-3	43.7	35.33	48.3	40.16	26.55	63.9	32.94	1,888	1,966
Ottawa.....	22.8	68.3	43.0	93	-23	41.5	31.38	59.1	37.29	24.71	96.3	34.34	1,971	2,014
Montreal.....	25.4	70.3	45.3	89	-7	42.6	36.52	107.9	47.31	28.69	119.6	40.65	*1,441	1,829
Quebec.....	22.2	67.8	42.6	89	-13	39.1	46.08	83.0	54.38	29.39	128.6	42.25	1,714	1,765
Father Point.....	21.4	58.3	38.4	77	-10	35.5	21.25	81.9	29.44	22.82	111.6	33.98	-	-
Chatham.....	21.5	66.2	41.6	92	-20	40.1	35.51	59.5	41.46	29.99	109.4	40.93	-	-
St. John.....	28.4	62.5	43.9	87	-5	41.2	37.30	51.0	42.40	36.28	77.5	44.03	1,970	1,869
Yarmouth.....	34.0	62.6	46.3	84	10	43.9	46.01	45.5	50.56	39.02	78.4	46.86	-	-
Halifax.....	31.3	65.5	45.8	90	4	43.8	53.26	50.6	58.32	47.94	73.4	55.28	-	-
Sydney.....	30.2	65.9	45.3	92	0	42.2	46.54	69.4	53.48	39.91	98.4	49.75	-	-
Charlottetown.....	26.9	66.3	44.4	88	-8	41.9	35.59	98.0	45.39	30.22	111.9	41.41	1,985	1,832
Sherbrooke.....	24.7	67.5	43.2	90	-13	40.7	35.24	77.4	42.98	26.21	101.2	36.33	1,844	1,789
Pembroke.....	24.0	69.6	44.4	94	-16	40.1	24.14	48.3	28.97	25.75	82.5	34.00	-	-
Fredericton (Univ.)...	23.7	66.9	43.2	92	-21	40.5	36.14	69.5	43.09	33.02	97.5	42.77	1,890	1,956

*April sunshine report missing.

JOHN PATTERSON,
Controller, Meteorological Service of Canada,
Department of Transport, Toronto.

EXPORTS OF CANADIAN GRAIN, 1936-37 AND 1937-38

SOURCE: External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour by Countries

Description	February		Seven months ended February	
	1937	1938	1937	1938
Wheat—				
To United States.....bush.	66,424	196	14,057,823	226,817
\$	81,767	391	14,729,429	293,269
To United Kingdom and 'orders'—				
<i>via</i> United States.....bush.	—	—	37,129,448	11,580,799
\$	—	—	39,320,638	13,405,892
<i>via</i> Canadian Atlantic Seaboard.....bush.	2,152,975	1,310,312	35,619,114	25,657,744
\$	2,937,378	1,805,883	39,339,376	34,218,419
<i>via</i> Canadian Pacific Seaboard.....bush.	1,587,554	1,022,405	19,216,338	5,355,275
\$	1,968,817	1,243,095	21,169,060	6,472,731
<i>via</i> Churchill.....bush.	—	—	4,293,501	603,982
\$	—	—	4,288,888	775,953
Total to United Kingdom and 'orders' .bush.	3,740,529	2,332,717	96,258,401	43,197,800
\$	4,906,195	3,048,978	104,117,962	54,872,995
To Other Countries—				
<i>via</i> United States.....bush.	—	—	105,151	114,710
\$	—	—	113,771	159,448
<i>via</i> Canadian Atlantic Seaboard.....bush.	436,923	196,500	18,750,231	7,906,972
\$	591,560	262,805	20,629,485	10,439,994
<i>via</i> Canadian Pacific Seaboard.....bush.	1,118,155	309,391	8,510,888	2,268,108
\$	1,347,173	377,639	9,210,071	2,781,819
Total to Other Countries.....bush.	1,555,078	505,891	27,366,270	10,289,790
\$	1,938,733	640,444	29,953,327	13,381,261
Total Wheat.....bush.	5,362,031	2,838,804	137,682,494	53,714,407
\$	6,926,695	3,689,813	148,800,718	68,547,525
Wheat Flour—				
To United States.....brl.	2,309	2	63,390	18,510
\$	9,126	16	214,962	85,513
To United Kingdom and 'orders'—				
<i>via</i> United States.....brl.	2,650	715	2,650	6,390
\$	13,422	4,000	13,422	39,993
<i>via</i> Canadian Atlantic Seaboard.....brl.	187,606	160,759	1,315,601	1,308,501
\$	1,008,722	920,299	6,252,447	7,721,020
<i>via</i> Canadian Pacific Seaboard.....brl.	3,325	6,217	18,118	15,802
\$	19,151	33,582	93,922	83,605
Total to United Kingdom and 'orders' .brl.	193,581	167,691	1,336,369	1,330,693
\$	1,041,295	957,881	6,359,791	7,844,618
To Other Countries—				
<i>via</i> United States.....brl.	30,679	19,426	240,018	90,065
\$	181,835	115,312	1,153,896	548,127
<i>via</i> Canadian Atlantic Seaboard.....brl.	75,669	62,675	658,586	625,450
\$	427,410	368,156	3,223,043	3,852,062
<i>via</i> Canadian Pacific Seaboard.....brl.	45,646	22,694	477,438	178,886
\$	237,575	125,217	2,147,808	986,447
Total to Other Countries.....brl.	151,994	104,795	1,376,042	894,401
\$	846,820	608,685	6,529,747	5,386,636
Total Wheat Flour.....brl.	347,884	272,488	2,775,801	2,243,604
\$	1,897,241	1,566,582	13,104,500	13,316,767
Total Exports of Wheat and Flour.....bush.	6,927,509	4,065,000	150,173,598	63,810,626
\$	8,823,936	5,256,395	161,905,218	81,864,292

NOTE.—On the average, one barrel of flour equals 4½ bushels of wheat.

II.—Exports of Barley, Oats and Rye

Grain	February		Seven months ended February	
	1937	1938	1937	1938
Barley.....bush.	60,040	807,901	14,603,455	9,647,287
\$	52,914	528,327	12,745,277	6,499,684
Oats.....bush.	134,036	282,155	4,346,941	2,837,373
\$	64,990	141,851	1,909,937	1,465,822
Rye.....bush.	8,518	8,609	2,169,658	406,866
\$	9,796	7,488	1,510,557	351,484

VISIBLE SUPPLIES, INSPECTIONS AND SHIPMENTS OF CANADIAN GRAIN

I.—Quantities of Grain in Store during March, 1937 and 1938

Distribution	Durum Wheat	Other Wheat	Oats	Barley	Flaxseed	Rye
	bush.	bush.	bush.	bush.	bush.	bush.
Week ended March 4, 1938						
Country elevators, Western Division.....	2,047,000	13,110,000	5,850,000	3,205,000	161,000	291,000
Interior Private and Mill Elevators.....	80,000	4,265,000	1,253,000	2,226,000	90,000	31,000
Interior Public and Semi-Public Terminals.....	—	1,083,196	570,704	47,921	—	—
Vancouver-New Westminster Elevators.....	—	1,877,067	417,274	267,413	42	7,030
Prince Rupert Elevator.....	—	292,279	—	—	—	—
Churchill Elevator.....	—	11,820	—	—	—	—
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur.....	6,995,211	4,938,571	639,145	1,461,914	220,321	923,299
In Transit Rail.....	—	1,448,745	344,741	229,666	1,054	2,190
Eastern Elevators.....	4,303,422	4,963,374	568,175	1,617,359	2,115	21,845
U.S. Lake Ports.....	614,000	144,000	—	100,479	—	—
U.S. Atlantic Seaboard Ports.....	518,000	670,000	—	55,000	—	—
Total.....	14,557,633	32,804,052	9,643,039	9,210,752	474,532	1,276,364
Total same period, 1937.....	*88,097,323		12,075,146	12,736,185	672,673	1,945,777
Week ended March 11, 1938						
Country Elevators, Western Division.....	2,115,000	13,240,000	6,035,000	3,300,000	165,000	293,000
Interior Private and Mill Elevators.....	73,000	4,110,000	1,210,000	2,208,000	83,000	15,000
Interior Public and Semi-Public Terminals.....	—	1,084,144	600,260	61,787	—	—
Vancouver-New Westminster Elevators.....	—	1,698,528	331,942	200,047	42	8,085
Prince Rupert Elevator.....	—	292,279	—	—	—	—
Churchill Elevator.....	—	11,820	—	—	—	—
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur.....	7,134,682	5,085,777	554,274	1,555,104	220,321	931,237
In Transit Rail.....	—	1,551,425	460,743	226,712	3,821	9,658
Eastern Elevators.....	4,182,440	4,542,976	532,396	1,357,663	2,115	20,876
U.S. Lake Ports.....	606,000	115,000	—	90,479	—	—
U.S. Atlantic Seaboard Ports.....	520,000	647,900	—	55,000	—	—
Total.....	14,631,122	32,379,849	9,724,615	9,054,792	474,299	1,277,856
Total same period, 1937.....	*86,319,381		12,091,335	12,528,454	678,659	1,952,476
Week ended March 18, 1938						
Country Elevators, Western Division.....	2,140,000	13,055,000	6,025,000	3,265,000	167,000	290,000
Interior Private and Mill Elevators.....	77,000	4,028,000	1,342,000	2,196,000	68,000	15,000
Interior Public and Semi-Public Terminals.....	—	1,084,187	588,818	77,679	—	—
Vancouver-New Westminster Elevators.....	—	1,498,387	288,977	182,901	42	10,348
Prince Rupert Elevator.....	—	292,279	—	—	—	—
Churchill Elevator.....	—	11,820	—	—	—	—
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur.....	7,297,695	5,295,756	458,425	1,631,755	220,321	946,038
In Transit Rail.....	—	1,331,082	468,566	260,202	3,115	650
Eastern Elevators.....	4,138,885	4,017,209	536,983	1,269,516	2,115	28,330
U.S. Lake Ports.....	606,000	114,000	—	80,479	—	—
U.S. Atlantic Seaboard Ports.....	476,000	538,900	—	55,000	—	—
Total.....	14,735,580	31,266,620	9,708,769	9,018,532	460,593	1,290,366
Total same period, 1937.....	*85,214,026		11,779,818	11,938,790	673,588	1,883,153
Week ended March 25, 1938						
Country Elevators, Western Division.....	2,158,000	12,770,000	6,035,000	3,170,000	166,000	286,000
Interior Private and Mill Elevators.....	77,000	3,985,000	1,420,000	2,160,000	57,000	15,000
Interior Public and Semi-Public Terminals.....	—	1,084,187	629,622	90,646	—	—
Vancouver-New Westminster Elevators.....	—	1,541,759	278,483	155,182	42	10,348
Prince Rupert Elevator.....	—	292,279	—	—	—	—
Churchill Elevator.....	—	11,820	—	—	—	—
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur.....	7,388,004	5,477,710	419,272	1,798,075	217,200	944,639
In Transit Rail.....	—	1,132,393	421,128	242,538	3,662	1,002
Eastern Elevators.....	4,062,226	3,598,797	556,620	1,160,228	2,115	19,764
U.S. Lake Ports.....	606,000	113,000	—	60,479	—	—
U.S. Atlantic Seaboard Ports.....	140,000	376,185	—	55,000	—	—
Total.....	14,431,230	30,383,130	9,760,125	8,892,148	446,019	1,276,753
Total same period, 1937.....	*83,780,624		11,707,379	11,716,856	667,738	1,801,220

* Includes Durum wheat

II.—Inspections in the Western Inspection Division and Shipments from Fort William— Port Arthur by Rail and Water, August 1 to March 31, 1936-37 and 1937-38

	Western Division	Wheat	Oats	Barley	Flaxseed	Rye
		bush.	bush	bush	bush	bush
INSPECTIONS.....	1936-37	148,295,393	18,638,166	20,410,923	910,067	1,652,024
	1937-38	93,841,033	16,728,577	20,337,461	223,063	1,149,271
SHIPMENTS.....	1936-37	111,679,220	8,683,487	14,587,993	559,614	2,046,624
	1937-38	60,313,273	4,611,500	12,244,367	181,942	265,297

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in Store Fort William-Port Arthur, 1938

SOURCE: Board of Grain Commissioners for Canada

Grain and Grade	Week ended								Monthly Average
	February 5		February 12		February 19		February 26		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
Wheat—									
No. 1 Hard.....	—	—	—	—	—	—	—	—	—
No. 1 Northern.....	1 46½	1 48½	1 42½	1 46½	1 41½	1 43½	1 43½	1 46½	1 44½
No. 2 Northern.....	1 36½	1 39½	1 34½	1 38½	1 33½	1 37½	1 35½	1 37½	1 36½
No. 3 Northern.....	1 19½	1 21½	1 21	1 22½	1 19½	1 21½	1 21½	1 23½	1 21½
No. 4 Northern.....	1 10½	1 14½	1 13½	1 15½	1 11½	1 13½	1 12½	1 14½	1 13½
No. 5.....	0 97½	0 99½	0 99½	1 01½	0 97½	0 99½	0 98½	1 00½	0 99½
No. 6.....	0 88½	0 90½	0 90½	0 92½	0 88½	0 90½	0 89½	0 91½	0 90½
Feed.....	0 78½	0 80½	0 80½	0 82½	0 78½	0 80½	0 79½	0 81½	0 80½
No. 1 C.W. Garnet.....	1 19½	1 21½	1 21½	1 23½	1 19½	1 21½	1 21½	1 22½	1 21½
No. 2 C.W. Garnet.....	1 16½	1 18½	1 18½	1 20½	1 16½	1 18½	1 18½	1 19½	1 18½
No. 1 C.W. Amber Durum.....	0 91½	0 93½	0 90½	0 93½	0 88½	0 94½	0 94½	0 95½	0 93
No. 2 C.W. Amber Durum.....	0 89½	0 91½	0 88½	0 91½	0 86½	0 90½	0 89½	0 90½	0 89½
No. 3 C.W. Amber Durum.....	0 86½	0 88½	0 85½	0 88½	0 83½	0 88½	0 87½	0 88½	0 87½
Oats—									
No. 2 C.W.....	0 56½	0 57½	0 56½	0 57½	0 56½	0 57½	0 54	0 57	0 56½
No. 3 C.W.....	0 49½	0 50½	0 49½	0 50½	0 48½	0 49½	0 48½	0 49½	0 49½
No. 1 Feed Ex.....	0 49½	0 50½	0 49½	0 50½	0 49½	0 50½	0 49½	0 50	0 49½
No. 1 Feed.....	0 45½	0 45½	0 45	0 45½	0 45½	0 45½	0 45½	0 46½	0 45½
No. 2 Feed.....	0 41	0 41½	0 41	0 41½	0 41½	0 41½	0 40½	0 41½	0 41½
Barley—									
Two-Row.....	0 65½	0 66½	0 66½	0 66½	0 66½	0 66½	0 66½	0 67½	0 66½
Six-Row.....	0 65½	0 66½	0 66½	0 66½	0 66½	0 66½	0 66½	0 67½	0 66½
No. 3 C.W.....	0 61½	0 64	0 63½	0 64½	0 63½	0 64½	0 63½	0 64½	0 63½
No. 4 C.W.....	0 60½	0 62½	0 62½	0 62½	0 62½	0 62½	0 62½	0 63½	0 62½
Flaxseed—									
No. 1 C.W.....	1 73½	1 74½	1 73	1 74½	1 72½	1 74	1 72½	1 73½	1 73½
No. 2 C.W.....	1 69½	1 70½	1 69	1 70½	1 68½	1 70	1 68½	1 69½	1 69½
No. 3 C.W.....	1 48½	1 49½	1 48	1 49½	1 48	1 49	1 47½	1 48½	1 48½
Rye—									
No. 2 C.W.....	0 80½	0 82½	0 82½	0 83½	0 80½	0 82½	0 80½	0 83	0 82½

II.—Average Weekly Prices per bushel of Grain in the United States, 1937 and 1938

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

Description	Week ended												
	Nov. 6	Nov. 13	Nov. 20	Nov. 27	Dec. 4	Dec. 11	Dec. 18	Dec. 25	Jan. 1	Jan. 8	Jan. 15	Jan. 22	Jan. 29
	\$ c.	\$ c.	\$ c.	\$ c	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Wheat, No. 2 Red													
Winter—													
Chicago.....	—	0 89	0 94	—	0 94	—	—	—	—	—	—	—	—
St. Louis.....	0 95	0 86	0 93	0 93	0 96	0 95	0 94	0 95	0 95	0 97	1 02	1 00	1 01
Corn, No. 2													
Yellow—													
Chicago.....	0 57	0 56	0 55	0 55	0 55	0 56	0 57	0 60	0 62	0 62	0 61	0 60	0 61
St. Louis.....	0 57	0 55	0 54	0 55	0 55	0 58	0 60	0 60	0 62	—	—	—	—
Oats, No. 3													
White—													
Chicago.....	0 32	0 31	0 32	0 31	0 32	0 32	0 32	0 32	0 33	0 34	0 34	0 34	0 33
St. Louis.....	0 32	—	0 33	0 32	0 33	0 33	0 33	0 34	0 33	0 33	0 35	0 34	0 34
Rye, No. 2—													
Chicago.....	0 72	0 70	0 73	0 71	0 72	0 70	0 71	0 72	0 76	0 62	0 61	0 61	0 60

III.—Prices of Imported Grain and Flour at Liverpool, 1938

NOTE.—Quotations are given in Canadian money at current rate of exchange

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, FEBRUARY, 1938, WITH AVERAGES FOR MONTH

Grain and Grade	Week ended				Monthly Average
	February 5	February 12	February 19	February 26	
Wheat—	\$ c. \$ c.	\$ c. \$ c.	\$ c. \$ c.	\$ c. \$ c.	\$ c.
No. 1 Northern Manitoba.....	1 92—1 93	1 92—1 93	1 89—1 94	1 86—1 88	1 91
No. 3 Northern Manitoba.....	1 59—	1 59—1 60	1 58—1 60	1 59—	1 59
Danubian.....	1 19—1 23	1 19—1 23	1 16—1 23	1 15—1 18	1 19
Russian.....	1 32—1 49	1 30—1 48	1 27—1 48	1 26—1 44	1 38
Australian.....	1 25—1 28	1 25—1 26	1 23—1 28	1 20—1 22	1 24
Oats—					
English White.....	0 63—0 67	0 63—0 67	0 63—0 67	0 63—0 65	0 65
Barley—					
No. 3 Canada Western.....	0 93—0 94	0 92—0 94	0 93—0 94	0 93—	0 93
Russian.....	0 95—	0 95—	0 95—	0 95—	0 95
Flour (per 280 lb.)—					
Top patents ex mill.....	8 77— 9 39	8 77— 9 39	8 80—9 43	8 53— 9 41	9 04
Bakers ex mill.....	7 89— 8 14	7 89— 8 14	7 92—8 17	7 66— 8 16	7 97
Manitoba patents.....	10 52—11 02	10 52—11 02	10 44—11 07	10 42—10 92	10 75
Australian.....	7 51— 7 64	7 51— 7 64	7 29— 7 67	7 28— 7 40	7 49

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, FEBRUARY, 1938, WITH AVERAGES FOR MONTH

Week ended		March	May	July
		\$ c. \$ c.	\$ c. \$ c.	\$ c. \$ c.
February 5.....		1 13 $\frac{3}{4}$ —1 16 $\frac{1}{2}$	1 12 $\frac{1}{2}$ —1 14 $\frac{3}{8}$	1 12 —1 13 $\frac{3}{8}$
“ 12.....		1 14 $\frac{3}{8}$ —1 16	1 13 $\frac{3}{8}$ —1 14 $\frac{7}{8}$	1 13 —1 14 $\frac{1}{2}$
“ 19.....		1 11 $\frac{3}{8}$ —1 14	1 09 $\frac{3}{4}$ —1 12 $\frac{1}{2}$	1 09 $\frac{3}{8}$ —1 12 $\frac{1}{2}$
“ 26.....		1 10 $\frac{1}{2}$ —1 13 $\frac{7}{8}$	1 09 —1 12 $\frac{1}{2}$	1 08 $\frac{3}{8}$ —1 11 $\frac{1}{2}$
Average.....		1 13 $\frac{3}{8}$	1 12 $\frac{3}{8}$	1 11 $\frac{3}{8}$

IV.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1937 and 1938

SOURCE: Montreal, The Gazette; Toronto, Dealers' Quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller

Market and Grade	August	September	October	November	December	January 1938	February
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal—							
Flour, first patents...per brl.*	7 86	7 83	7 99	7 69	7 95	8 20	7 76
Flour, Ont., delivered							
Montreal.....per brl.	5 26	5 18	5 12	4 96	4 71	4 64	4 17
Bran.....per ton	25 10	24 56	25 48	27 25	28 25	29 61	34 03
Shorts.....per ton	27 33	26 56	27 48	29 25	30 25	31 61	35 03
Toronto—							
Flour, first patents							
(jute bags).....per brl.*	7 86	7 83	7 99	7 69	7 95	8 20	7 76
Flour, first patents							
(cotton bags).....per brl.	8 20	7 70	7 90	7 60	7 90	8 00	7 70
Bran.....per ton	25 40	24 25	25 20	28 00	28 00	29 40	32 50
Shorts.....per ton	28 00	26 25	27 20	30 00	30 00	31 40	34 00
Winnipeg—							
Flour.....per brl.	7 80	7 60	7 80	7 67	7 60	7 68	7 60
Bran.....per ton	24 00	22 75	23 00	23 00	23 00	23 80	27 50
Shorts.....per ton	26 40	24 75	25 00	25 00	25 00	25 80	29 25
Minneapolis—							
Flour.....per brl.	6 81-7 11	6 26-6 53	6 02-6 24	5 60-5 84	5 81-5 98	6 03-6 20	6 04-6 17
Bran.....per ton	18 25-18 80	18 19-18 62	19 10-19 30	19 00-19 75	18 87-19 37	21 60-22 00	20 13-20 50
Shorts.....per ton	19 35-20 30	20 00-20 25	20 10-20 40	19 00-19 63	18 87-19 37	21 20-21 60	20 13-20 50
Duluth—							
Flour.....per brl.	7 12-7 27	6 66-6 81	6 52-6 67	6 15-6 30	6 19-6 34	6 30-6 48	6 23-6 38

NOTE.—The ton=2,000 lb. and the barrel=196 lb.
*Carload lots—Montreal rate points.

V.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1938

Description	Week ended										
	Feb. 5	Feb. 12	Feb. 19	Feb. 26	Mar. 5	Monthly Average	Mar. 12	Mar. 19	Mar. 26	April 2	Monthly Average
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Beef cattle—											
Steers, choice: 1,300-1,500 lb.....	9 12	9 38	9 28	9 55	9 68	9 33	9 75	9 80	9 68	9 52	9 69
1,100-1,300 lb.....	8 98	9 25	9 20	9 55	9 58	9 24	9 70	9 78	9 55	9 50	9 62
900-1,100 lb.....	8 78	9 12	9 20	9 18	9 38	9 07	9 55	9 52	9 35	9 30	9 42
750- 900 lb.....	8 10	8 48	8 58	8 75	8 85	8 45	9 00	9 10	9 18	8 98	9 02
Heifers, choice, 750- 900 lb.....	7 50	8 15	8 32	8 42	8 55	8 17	8 78	9 02	8 98	9 00	8 87
Veal calves, choice.....	11 08	10 80	10 80	10 70	10 45	10 84	9 72	9 55	9 10	9 25	9 61
Sheep—											
Lambs, good.....	6 96	7 10	7 01	7 72	8 40	7 20	8 94	8 52	7 85	7 90	8 32
Yearling wethers, good and choice.....	-	-	-	-	-	-	-	-	-	-	-
Hogs—											
Average cost, all packer and shipper purchase.....	8 14	8 27	8 21	8 64	9 14	8 33	9 39	9 26	9 02	9 02	9 12
Medium, 180-200 lb., good and choice....	8 18	8 28	8 20	8 36	8 84	8 26	9 62	9 54	9 32	8 94	9 37
Light, 160-180 lb., good and choice.....	8 68	8 74	8 68	9 03	9 39	8 78	9 55	9 49	9 26	8 90	9 32

VI.—Weighted Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1937 and 1938

SOURCE: Markets Intelligence Division, Live Stock Branch, Department of Agriculture

Market	Cattle			Calves			Hogs			Sheep and Lambs		
	Jan. 1938	Feb. 1938	Feb. 1937	Jan. 1938	Feb. 1938	Feb. 1937	Jan. 1938	Feb. 1938	Feb. 1937	Jan. 1938	Feb. 1938	Feb. 1937
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal.....	4 34	4 46	4 34	7 46	8 27	7 50	8 86	9 31	8 31	6 09	6 10	6 64
Toronto.....	4 77	4 55	4 95	9 47	9 17	8 49	5 58	9 05	8 28	7 41	7 77	8 70
Winnipeg.....	3 82	3 95	3 92	6 56	6 35	5 84	8 11	8 53	7 22	6 60	6 86	7 65
Calgary.....	2 98	3 31	3 81	4 22	4 69	4 65	7 82	8 24	7 04	5 54	5 73	7 08
Edmonton.....	3 15	3 27	3 52	5 43	6 18	5 17	7 86	8 18	7 08	5 41	5 75	7 19
Moose Jaw.....	3 93	3 28	3 46	4 90	5 13	4 52	7 88	8 03	7 27	6 25	5 75	4 62

VII.—Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1937 and 1938

Source: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

Classification	Nov.	Dec.	Jan.	Feb.	Classification	Nov.	Dec.	Jan.	Feb.
	\$ c.	\$ c.	\$ c.	\$ c.		\$ c.	\$ c.	\$ c.	\$ c.
Montreal—					Calgary—				
Steers, up to 1,050 lb.....good	7 06	6 90	6 23	5 70	Steers, up to 1,050 lb.....good	4 78	4 75	4 65	4 15
medium	5 47	5 37	5 33	5 09	medium	3 88	3 75	3 75	3 60
common	4 03	4 12	4 32	4 35	common	2 55	2 50	2 50	2 80
Steers, over 1,050 lb.....good	7 42	6 85	6 25	5 69	Steers, over 1,050 lb.....good	4 76	4 75	4 68	4 15
medium	5 48	5 39	5 34	5 08	medium	3 82	3 75	3 75	3 60
common	4 03	4 00	4 32	4 28	common	2 56	2 50	2 50	2 81
Heifers.....good	5 24	5 35	5 43	5 07	Heifers.....good	4 08	4 00	4 00	4 03
medium	4 26	4 32	4 53	4 44	medium	3 35	3 35	3 35	3 40
Calves, fed.....good	—	8 18	—	—	Calves, fed.....good	5 70	—	—	4 36
medium	—	5 89	6 16	5 90	medium	5 07	5 00	—	3 75
Calves, veal...good and choice	9 48	9 81	10 05	10 01	Calves, veal...good and choice	4 70	4 50	5 16	6 61
common and medium	8 47	8 69	8 94	8 83	common and medium	3 25	3 25	3 52	4 00
Cows.....good	4 13	4 20	4 45	4 18	Cows.....good	2 84	2 85	2 89	2 55
medium	3 38	3 56	3 64	3 57	medium	2 22	2 25	2 29	2 35
Bulls.....good	3 91	4 16	4 41	4 10	Bulls.....good	2 38	2 35	2 90	3 00
Hogs.....selects	8 80	9 17	9 57	9 96	Stocker and feeder steers...good	4 00	4 00	3 35	3 35
bacon	8 30	8 67	9 07	9 46	common	2 75	2 75	2 50	—
butchers	7 80	8 17	8 58	8 87	Stocker cows and heifers...good	2 39	2 00	—	—
heavies	7 80	8 17	8 59	8 93	common	1 50	—	—	1 75
lights and feeders	7 42	7 85	8 19	9 00	Hogs.....selects	8 16	8 29	8 41	8 82
Lambs....good handyweights	7 69	8 00	7 60	7 92	bacon	7 66	7 79	7 91	8 32
Sheep....good handyweights	3 67	3 92	4 04	4 38	butchers	7 16	7 29	7 40	7 32
					heavies	6 66	6 80	6 91	7 32
					lights and feeders	7 46	7 48	7 25	7 34
					Lambs....good handyweights	5 81	6 00	6 07	6 41
Toronto—					Edmonton—				
Steers, up to 1,050 lb.....good	5 74	5 67	5 40	5 06	Steers, up to 1,050 lb.....good	5 12	5 25	4 91	4 30
medium	4 98	4 93	4 91	4 62	medium	4 39	4 53	4 19	3 78
common	3 88	3 89	4 11	4 14	common	3 08	3 14	3 00	2 99
Steers, over 1,050 lb.....good	7 38	7 05	5 93	5 58	Steers, over 1,050 lb.....good	5 16	5 25	4 39	4 29
medium	6 33	6 16	5 60	5 04	medium	4 33	4 62	4 21	3 65
common	5 45	5 38	5 18	4 50	common	3 08	3 00	3 00	2 75
Heifers.....good	5 87	5 71	5 43	5 06	Heifers.....good	3 90	4 45	3 96	3 89
medium	4 97	4 93	4 95	4 61	medium	3 25	3 54	3 25	3 40
Calves, fed.....good	8 01	7 41	7 11	6 38	Calves, fed.....good	5 25	5 25	5 06	4 65
medium	6 71	6 27	6 31	5 60	medium	—	—	4 28	4 03
Calves, veal...good and choice	9 63	9 91	10 36	10 07	Calves, veal...good and choice	5 50	5 74	6 50	7 29
common and medium	6 60	7 25	8 10	7 95	common and medium	3 50	3 94	5 00	5 51
Cows.....good	3 87	3 92	4 03	3 81	Cows.....good	2 80	3 08	2 89	2 88
medium	3 31	3 40	3 54	3 33	medium	2 24	2 58	2 46	2 50
Bulls.....good	3 72	3 81	4 09	3 88	Bulls.....good	2 35	2 29	2 76	2 90
Stocker and feeder steers...good	5 05	4 66	4 48	4 38	Stocker and feeder steers...good	3 75	3 75	3 64	3 15
common	4 10	4 00	4 40	4 00	common	2 70	2 75	2 65	2 34
Hogs.....selects	8 70	8 82	9 06	9 52	Stocker cows and heifers...good	2 76	2 81	2 86	2 63
bacon	8 20	8 32	8 56	9 02	Hogs.....selects	8 19	8 81	8 49	8 77
butchers	7 65	7 77	8 01	8 47	bacon	7 69	7 81	7 99	8 27
heavies	7 20	7 32	7 56	8 02	butchers	7 20	7 29	7 48	7 95
lights and feeders	7 50	7 62	7 86	8 32	heavies	6 70	6 81	7 02	7 30
Lambs....good handyweights	7 82	7 68	7 99	8 31	Lambs....good handyweights	5 73	5 81	6 04	6 33
common, all weights	6 29	6 23	6 36	6 51	common, all weights	5 90	6 00	6 08	6 49
Sheep....good handyweights	4 19	4 24	4 56	4 54	Sheep....good handyweights	4 00	4 00	4 12	4 93
						3 50	3 50	3 50	3 50
Winnipeg—					Moose Jaw—				
Steers, up to 1,050 lb.....good	5 40	5 23	4 83	4 62	Steers, up to 1,050 lb.....good	4 36	4 65	4 44	4 30
medium	4 33	4 30	4 03	3 89	medium	3 24	3 78	3 55	3 50
common	3 13	3 17	3 10	3 13	common	2 25	2 27	—	2 20
Steers, over 1,050 lb.....good	5 61	5 26	4 86	4 63	Steers, over 1,050 lb.....good	4 55	—	—	—
medium	4 43	4 29	4 02	3 92	medium	—	—	—	—
common	3 32	3 28	3 20	3 29	common	—	—	—	—
Heifers.....good	4 30	4 34	4 28	4 24	Heifers.....good	3 89	3 65	3 94	3 87
medium	3 37	3 44	3 45	3 42	medium	2 83	2 83	3 00	3 21
Calves, fed.....good	6 87	6 06	5 28	5 37	Calves, fed.....good	5 00	—	4 75	—
medium	5 11	4 68	4 43	4 35	medium	3 73	3 53	—	—
Calves, veal...good and choice	6 81	7 98	8 30	7 79	Calves, veal...good and choice	5 01	5 52	5 75	5 89
common and medium	4 23	5 08	5 31	4 95	common and medium	3 13	3 22	3 96	3 53
Cows.....good	3 49	3 54	3 67	3 44	Cows.....good	3 15	3 22	3 27	3 13
medium	2 73	2 82	2 94	2 76	medium	2 37	2 42	2 51	—
Bulls.....good	2 63	3 09	3 35	3 26	Bulls.....good	2 63	—	2 72	—
Stocker and feeder steers...good	3 93	3 36	3 28	3 21	Stocker and feeder steers...good	3 08	3 14	—	—
common	2 54	2 45	2 50	2 50	common	2 53	2 54	—	—
Stock cows and heifers...good	2 63	2 50	2 52	2 50	Stocker cows and heifers...good	2 55	2 82	—	—
common	1 82	1 76	1 84	1 84	common	—	2 00	—	—
Hogs.....selects	8 28	8 53	8 78	9 09	Hogs.....selects	8 16	8 35	8 57	8 77
bacon	7 78	8 03	8 28	8 59	bacon	7 66	7 85	8 07	8 27
butchers	7 28	7 53	7 76	8 10	butchers	7 12	7 33	7 59	7 70
heavies	7 26	7 53	7 80	8 09	heavies	7 18	7 34	7 55	7 57
lights and feeders	6 79	6 92	7 14	7 44	lights and feeders	5 41	5 54	6 26	6 57
Lambs....good handyweights	6 72	6 82	7 13	7 44	Lambs....good handyweights	5 85	5 76	6 25	6 50
common, all weights	4 75	4 97	5 25	5 59					
Sheep....good handyweights	2 75	2 74	2 63	3 00					

VIII.—Wholesale Prices of Produce on the 15th of the Month at Principal Canadian Markets, 1937 and 1938

SOURCE: DEALERS' QUOTATIONS

Description	Unit	Jan. 1938	Feb. 1938	Feb. 1937	Description	Unit	Jan. 1938	Feb. 1938	Feb. 1937
		\$ c.	\$ c.	\$ c.			\$ c.	\$ c.	\$ c.
Halifax—					Winnipeg—				
Hams, 12 to 18 lb.....	lb.	0 26	0 26	0 25	Hams, smoked, 12 to 16 lb..	lb.	0 26	0 26	0 24
Bacon.....	"	0 31	0 31	0 26	Bacon, smoked, 6 to 8 lb....	"	0 24	0 26	0 22
Barrelled mess pork, P.E.I..	brl.	33 50	33 50	29 00	Pork, mess, barrelled.....	"	0 16	0 16	0 16
Beef carcass, steer.....	lb.	0 11	0 11	0 12	Beef carcass, good steer, 450	"			
Lamb, spring.....	"	0 16	0 16	0 16	to 650 lb.....	"	0 09	0 09	0 11
Lard, pure.....	"	0 14	0 14	0 14	Lambs, good, 37 to 48 lb.....	"	0 16	0 16	0 16
Butter, fresh-made creamery	"				Lard, tierces.....	"	0 10	0 10	0 14
prints.....	"	0 36	0 36	0 30	Butter, finest creamery	"			
Cheese, new.....	"	0 18	0 18	0 18	prints.....	"	0 32	0 36	0 26
Eggs, grade A, large.....	doz.	0 32	0 30	0 26	Cheese, Manitoba triplets....	"	0 16	0 16	0 14
Potatoes, Canada White,					Eggs, grade A, large.....	doz.	0 30	0 28	0 29
Grade A.....	90 lb.	0 80	0 75	1 25	Potatoes, Manitoba, No. 2..	90 lb.	0 52	0 50	1 78
St. John—					Regina—				
Hams.....	lb.	0 26	0 26	0 26	Hams, smoked, Dominion,				
Bacon.....	"	0 26	0 26	0 26	12 to 16 lb.....	lb.	0 26	0 28	0 25
Beef carcass, country beef	"				Bacon, smoked, Dominion,	"	0 28	0 30	0 35
steers.....	"	0 12	0 10	0 07	6 to 8 lb.....	"			
Lamb.....	"	0 17	0 17	0 16	Beef carcass, good steer and	"	0 12	0 11	0 10
Lard, pure.....	"	0 13	0 13	0 15	heifer, 550 to 750 lb.....	"	0 16	0 17	0 16
Butter, creamery.....	"	0 34	0 34	0 28	Lambs, good spring.....	"			
Cheese, new.....	"	0 18	0 18	-	Lard, in tierces, approx. 360	"	0 12	0 12	0 14
Eggs, Grade A, large.....	doz.	0 30	0 31	0 25	lb.....	"	0 32	0 36	0 29
Potatoes, Canada, Grade I..	80 lb.	0 61	0 59	1 48	Butter, finest creamery	"	0 19	0 18	0 18
Hay, pressed, car lots, No. I	ton	13 00	13 00	13 00	prints.....	"	0 27	0 24	0 27
Montreal—					Cheese, Sask. Stiltons.....	doz.			
Hams, No. 1, smoked, light,					Eggs, grade A, large.....				
12 to 16 lb.....	lb.	0 20	0 22	0 19	Potatoes, Manitoba White,	90 lb.	0 90	0 90	1 63
Bacon, smoked, light, 6 to 8	"				No. 1.....				
lb.....	"	0 20	0 22	0 18	Calgary—				
Pork, mess, barrelled.....	"	0 12	0 12	0 12	Hams, smoked, Dominion,				
Beef carcass, good steer, 400	"				12 to 16 lb.....	lb.	0 26	0 26	0 23
to 600 lb.....	"	0 12	0 10	0 11	Bacon, smoked, Dominion,	"	0 28	0 29	0 23
Beef, plate, barrelled (200 lb.)	brl.	18 00	16 00	13 00	6 to 8 lb.....	brl.	31 00	31 00	29 00
Lambs, choice.....	lb.	0 16	0 17	0 15	Barrelled mess pork.....	"			
Lard, pure, in tierces.....	"	0 10	0 10	0 12	Beef carcass, good steer, 450	lb.	0 10	0 11	0 12
Butter, first grade, creamery	"				to 650 lb.....	"	0 14	0 14	0 17
prints.....	"	0 33	0 36	0 27	Lambs, good, 37 to 48 lb....	"	0 13	0 12	0 14
Cheese, new, large.....	"	0 15	0 15	0 14	Lard in tierces, Shamrock,	"			
Eggs, grade A, large.....	doz.	0 29	0 29	0 26	approx. 360 lb.....	"	0 31	0 35	0 28
Potatoes, Quebec White, No.					Butter, Glendale creamery,	"			
1.....	80 lb.	0 60	0 56	1 50	prints.....	"	0 19	0 19	-
Timothy hay, extra, No. 2..	ton	9 50	10 00	7 50	Cheese, Royal Canadian	"	0 25	-	0 28
Toronto—					Half Stiltons, new.....	doz.	0 82	0 85	1 90 ¹
Hams, No. 1, smoked, light,					Eggs, grade A, large.....				
12 to 16 lb.....	lb.	0 24	0 25	0 24	Potatoes, Alta. Gems, No. 1	90 lb.			
Bacon, No. 1, smoked, light,	"				Vancouver—				
6 to 8 lb.....	"	0 22	0 24	0 24	Hams, No. 1, smoked, 12 to				
Pork, mess, barrelled.....	"	0 14	0 14	0 13	16 lb.....	lb.	0 24	0 25	0 22
Beef, carcass, good steer, 450	"				Bacon, smoked, 6 to 8 lb....	"	0 25	0 26	0 25
to 650 lb.....	"	0 11	0 10	0 11	Pork, mess, barrelled.....	"	0 16	0 16	0 14
Beef, plate, barrelled (net,	brl.	15 00	14 50	14 00	Beef, carcass, good steer....	"	0 11	0 11	0 12
200 lb.).....	lb.	0 16	0 16	0 16	Spring lambs, good.....	"	0 15	0 16	0 17
Lambs, good, 37 to 48 lb....	"	0 11	0 11	0 15	Lard, tierces.....	"	0 12	0 12	0 14
Lard, tierces.....	"				Butter, finest creamery	"			
Butter, first grade, creamery	"				prints.....	"	0 32	0 37	0 29
prints.....	"	0 34	0 36	0 27	Cheese, mild, Ontario, Stil-	"	0 23	0 23	0 23
Cheese, whole, new, cheddar	"	0 16	0 16	0 16	ton.....	"	0 23	0 22	0 24
Eggs, grade A, large.....	doz.	0 27	0 27	0 24	Eggs, grade A, large.....	doz.			
Potatoes, Ontario White.....	90 lb.	0 62	0 60	1 83	Potatoes, local No. 2.....	cwt.	1 01	1 06	2 54
Timothy hay, baled, No. 2.	ton	10 50	10 50	10 50					

¹ No. 2.

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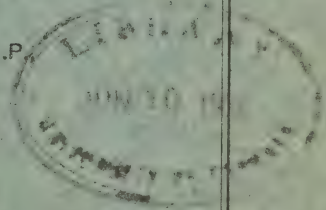
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1938



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DOMINION STATISTICIAN: R. H. COATS, LL.D., F.R.S.C., F.S.S. (Hon.)
CHIEF, AGRICULTURAL BRANCH: T. W. GRINDLEY, Ph.D.

FIELD CROPS

The Dominion Bureau of Statistics issued on April 14 a bulletin giving in summary form (1) the total quantities of wheat, oats, barley, rye and flaxseed in Canada at the end of March, 1938; (2) the stocks of certain agricultural products of 1937 remaining on farms at March 31, 1938; (3) the proportion of the crops of 1937 estimated by crop correspondents to be of unmerchantable quality; and (4) the quantity of the 1937 wheat crop fed or to be fed to live stock and poultry during the crop season.

SUMMARY

Stocks of Grain at March 31.—Total stocks of wheat in Canada at March 31, 1938, were 31 million bushels less than at March 31 of the previous year. Total stocks of oats and flaxseed were also lower than at March 31, 1937, while barley stocks were higher than a year ago, and rye stocks were practically unchanged.

Stocks of wheat in Canada at March 31, 1938 were 84,160,585 bushels compared with a revised figure of 115,212,298 bushels a year ago. The 1938 figure is the lowest at this date since 1920 (77,306,348 bushels). Stocks of wheat on farms, including seed supplies, amounted to 38,980,000 bushels, which is 5¼ million bushels less than the revised figure of 44,231,000 bushels on farms at March 31, 1937. Wheat in store in Canada, other than on farms, amounted to 45,180,585 bushels at March 31, 1938, showing a reduction of 25,800,713 bushels from the stocks in the same positions at March 31, 1937, namely, 70,981,298 bushels. In addition to the total stocks of Canadian wheat in Canada at March 31, 1938, there were 1,109,833 bushels of Canadian wheat in the United States, making a total of 85,270,418 bushels in the United States and Canada compared with 129,263,132 bushels in the same positions at March 31, 1937. Stocks of Canadian wheat in the United States this year are greatly reduced from the 14,050,834 bushels in store in that country at March 31, 1937. Stocks of oats in Canada at March 31, 1938, amounted to 77,927,249 bushels compared with 80,092,118 bushels a year ago, while barley stocks were 25,727,624 bushels compared with 19,756,277 bushels at March 31, 1937. At the end of March, stocks of rye amounted to 1,984,350 bushels compared with 1,948,919 bushels a year ago. Stocks of flaxseed were 527,399 bushels at March 31, 1938, compared with 888,047 bushels a year earlier.

Stocks of Potatoes, and Hay and Clover on Farms at March 31.—Farm stocks of potatoes in Canada at March 31, 1938, amounted to 13,878,000 cwt. as compared with 10,482,000 cwt. a year ago, an increase of almost 3.4 million cwt. This increase is well distributed over the provinces of New Brunswick, Quebec, Ontario, Manitoba, Alberta and British Columbia, where the 1937 production was greater than in 1936.

Supplies of hay and clover on farms at March 31, 1938, amounted to 2,740,000 tons, which is a moderate reduction from the 3,356,000 tons on hand a year ago.

Wheat Fed to Live Stock and Poultry.—The preliminary estimate of the wheat fed or to be fed to live stock and poultry during the 1937-38 crop season amounts to 18,938,000 bushels as compared with 15,794,000 bushels in the 1936-37 season. Heavier feeding of wheat this year has occurred in Ontario, Manitoba, Alberta and British Columbia with the availability of more wheat from the 1937 crop in these provinces than was the case in 1936.

Unmerchantable Quantities of 1937 Harvest.—Only 1,658,300 bushels of the 1937 wheat harvest are estimated as of unmerchantable quality as compared with the record low amount of 1,515,500 bushels of unmerchantable wheat (unfit for feed or sale) from the 1936 crop. Over 46 per cent of the unmerchantable wheat from the 1937 harvest occurred in Ontario. Oats of unmerchantable quality from the 1937 crop is estimated at 9,147,000 bushels as compared with 8,509,000 bushels a year ago. As in the previous year, the bulk of the unmerchantable oats from the 1937 crop occurred in Ontario and Quebec. The amounts of barley and rye of unmerchantable quality in 1937 were moderately greater than in 1936.

NOTE:—All figures covering stocks of grain and potatoes at March 31 include seed supplies for the ensuing crop.

TOTAL STOCKS OF GRAIN IN CANADA AT MARCH 31, 1938

Total stocks of *wheat* in Canada at March 31, 1938, amounted to 84,160,585 bushels as compared with 115,212,298 bushels at the same date in 1937. Stocks in various positions at March 31, 1938, with corresponding figures for 1937 within brackets, are as follows: In elevators, flour mills and afloat 43,828,883 bushels (66,547,301 bushels); in transit by rail 1,351,702 bushels (4,433,997 bushels); on farms 38,980,000 bushels (44,231,000 bushels).

The total quantity of *oats* in Canada at March 31, 1938, is estimated at 77,927,249 bushels, as compared with 80,092,118 bushels at the end of March 1937, this year's total comprising 9,494,347 bushels in elevators and flour mills; 389,902 bushels in transit by rail; and 68,043,000 bushels on farms.

Barley stocks amounted to 25,727,624 bushels, as compared with 19,756,277 bushels at the same date last year, the figures for 1938 including 8,520,725 bushels in elevators and flour mills; 145,899 bushels in transit by rail; and 17,061,000 bushels on farms.

Stocks of *rye* in Canada at March 31, 1938, are estimated at 1,984,350 bushels, as against 1,948,919 bushels in 1937, this year's total including 1,286,133 bushels in elevators and flour mills; 4,217 bushels in transit by rail; and 694,000 bushels on farms.

Flaxseed stocks amounted to 527,399 bushels, as compared with 888,047 bushels at the end of March, 1937, the total in 1938 being made up of 438,447 bushels in elevators; 3,902 bushels in transit by rail; and 85,050 bushels on farms.

STOCKS ON FARMS AT MARCH 31

At March 31, 1938, the quantity of wheat remaining on farms amounted to 38,980,000 bushels or 21 p.c. of the total 1937 wheat crop of 182,410,000 bushels. At March 31, 1937, 20 p.c. or 44,231,000 bushels remained from the 1936 crop of 219,218,000 bushels.

Of the other crops, the proportions and the quantities, in bushels, remaining on farms at March 31, 1938, were as follows, with the corresponding figures for 1937 within brackets: Oats 25 p.c. or 68,043,000 (25 p.c. or 68,079,000); barley 21 p.c. or 17,061,000 (16 p.c. or 11,195,000); rye 12 p.c. or 694,000 (9 p.c. or 370,000); flaxseed 12 p.c. or 85,050 (12 p.c. or 220,500); buckwheat 18 p.c. or 1,387,000 (19 p.c. or 1,634,600); corn for husking 20 p.c. or 1,083,000 (16 p.c. or 973,000); potatoes 33 p.c. or 13,878,000 cwt. (27 p.c. or 10,482,000 cwt.); turnips, etc. 10 p.c. or 3,633,000 cwt. (10 p.c. or 3,749,000 cwt.); hay and clover 21 p.c. or 2,740,000 tons (24 p.c. or 3,356,000 tons).

PROPORTIONS OF THE 1937 CROPS UNMERCHANTABLE

Of the total wheat crop of 1937 amounting to 182,410,000 bushels, 0.9 p.c. or 1,658,300 bushels is reported as of unmerchantable quality as compared with 0.7 p.c. or 1,515,500 bushels from the 1936 crop of 219,218,000 bushels. Of the other crops, the proportions and the quantities of unmerchantable quality are

as follows, in bushels, with last year's figures in brackets: Oats 3·4 p.c. or 9,147,000 (3·1 p.c. or 8,509,000); barley 1·3 p.c. or 1,118,300 (1·2 p.c. or 832,200); rye 0·9 p.c. or 50,700 (0·5 p.c. or 23,500); flaxseed 0·7 p.c. or 4,900 (0·9 p.c. or 15,900); buckwheat 3·3 p.c. or 257,800 (3·1 p.c. or 264,200); corn for husking 4·3 p.c. or 233,000 (2·1 p.c. or 128,000); potatoes 5·5 p.c. or 2,323,000 cwt. (5·9 p.c. or 2,302,000 cwt.); turnips, etc. 3·3 p.c. or 1,211,800 cwt. (4·4 p.c. or 1,698,700 cwt.); hay and clover 2·0 p.c. or 255,000 tons (1·5 p.c. or 209,500 tons).

I.—Stocks of Wheat, 1935 to 1938, and Oats, Barley, Rye and Flaxseed, 1937 and 1938, in Canada at March 31

Grain in	Wheat				Oats	
	1935	1936	1937	1938	1937	1938
	bush.	bush.	bush.	bush.	bush.	bush.
Terminal elevators, Fort William and Port Arthur, and afloat.....	63,819,523	44,283,061	11,375,795	13,143,928	1,228,492	379,755
Interior terminal elevators..	2,007,316	2,807,470	38,848	1,082,759	508,473	640,574
Mills and mill elevators, Western Division.....	6,255,333	6,162,066	3,927,466	3,179,899	1,276,017	761,689
Pacific Coast elevators.....	12,274,265	12,547,079	7,954,929	1,783,025	284,052	267,336
Churchill.....	2,389,404	2,280,823	614,569	11,820	—	—
Country elevators ¹	96,864,451	71,714,359	25,730,492	15,322,176	6,457,512	6,584,336
Eastern elevators and afloat	31,004,277	50,281,456	14,398,354	7,380,276	487,445	560,657
Flour mills (eastern).....	2,857,385	3,336,412	2,506,848	1,925,000	987,750	300,000
Transit by rail.....	5,100,230	6,630,575	4,433,997	1,351,702	783,377	389,902
On farms.....	60,460,000	46,754,000	44,231,000	38,980,000	68,079,000	68,043,000
Total.....	283,032,184	246,797,391	115,212,298	84,160,585	80,092,118	77,927,249

RECAPITULATION

Elevators and afloat.....	214,614,569	190,076,314	64,040,453	41,903,883	10,241,991	9,194,347
Flour mills (eastern).....	2,857,385	3,336,412	2,506,848	1,925,000	987,750	300,000
Transit by rail.....	5,100,230	6,630,575	4,433,997	1,351,702	783,377	389,902
On farms.....	60,460,000	46,754,000	44,231,000	38,980,000	68,079,000	68,043,000
Total.....	283,032,184	246,797,391	115,212,298	84,160,585	80,092,118	77,927,249

Grain in	Barley		Rye		Flaxseed	
	1937	1938	1937	1938	1937	1938
	bush.	bush.	bush.	bush.	bush.	bush.
Terminal elevators.....	3,609,369	1,926,906	930,930	946,302	206,633	215,604
Interior terminal elevators..	58,433	131,279	—	—	—	—
Mills and mill elevators, Western Division.....	2,163,255	2,020,173	23,690	14,883	56,577	52,765
Pacific Coast elevators.....	12,361	109,974	9,434	9,598	603	42
Country elevators ¹	1,414,801	3,151,410	454,933	286,528	368,609	167,921
Eastern elevators and afloat	1,032,017	1,120,983	117,739	18,822	—	2,115
Flour mills (eastern).....	53,724	60,000	3,575	10,000	—	—
Transit by rail.....	217,317	145,899	38,618	4,217	35,125	3,902
On farms.....	11,195,000	17,061,000	370,000	694,000	220,500	85,050
Total.....	19,756,277	25,727,624	1,948,919	1,984,350	888,047	527,399

RECAPITULATION

Elevators and afloat.....	8,290,236	8,460,725	1,536,726	1,276,133	632,422	438,447
Flour mills (eastern).....	53,724	60,000	3,575	10,000	—	—
Transit by rail.....	217,317	145,899	38,618	4,217	35,125	3,902
On farms.....	11,195,000	17,061,000	370,000	694,000	220,500	85,050
Total.....	19,756,277	25,727,624	1,948,919	1,984,350	888,047	527,399

¹ Includes private terminal elevators.

II.—Produce on Farms at March 31, 1938, and Quantities of Unmerchantable Quality

Province and Crop	Total production 1937	On farms, March 31, 1938		Unmerchantable production	
Canada—	bush.	p.c.	bush.	p.c.	bush.
Wheat.....	182,410,000	21	38,980,000	0.9	1,658,300
Oats.....	268,442,000	25	68,043,000	3.4	9,147,000
Barley.....	83,124,000	21	17,061,000	1.3	1,118,300
Rye.....	5,771,000	12	694,000	0.9	50,700
Buckwheat.....	7,745,000	18	1,387,000	3.3	257,800
Corn for husking.....	5,415,000	20	1,083,000	4.3	233,000
Flaxseed.....	697,600	12	85,050	0.7	4,900
Potatoes.....	cwt. 42,547,000	33	cwt. 13,878,000	5.5	cwt. 2,323,000
Turnips, etc.....	36,300,000	10	3,633,000	3.3	1,211,800
Hay and clover.....	tons 13,030,000	21	tons 2,740,000	2.0	tons 255,000
Prince Edward Island—	bush.		bush.		bush.
Wheat.....	238,000	17	40,000	6.0	14,000
Oats.....	3,437,000	29	997,000	4.3	148,000
Barley.....	139,000	17	24,000	2.5	3,500
Buckwheat.....	57,000	13	7,000	1.3	700
Potatoes.....	cwt. 3,471,000	31	cwt. 1,076,000	8.8	cwt. 305,000
Turnips, etc.....	2,088,000	13	271,000	6.5	136,000
Hay and clover.....	tons 383,000	33	tons 126,000	2.5	tons 9,600
Nova Scotia—	bush.		bush.		bush.
Wheat.....	51,000	13	7,000	0.8	400
Oats.....	2,174,000	21	457,000	2.7	59,000
Barley.....	195,000	15	29,000	2.4	4,700
Buckwheat.....	90,000	10	9,000	1.9	1,700
Potatoes.....	cwt. 1,885,000	29	cwt. 547,000	5.1	cwt. 96,000
Turnips, etc.....	2,912,000	9	262,000	6.9	201,000
Hay and clover.....	tons 766,000	24	tons 184,000	0.8	tons 6,100
New Brunswick—	bush.		bush.		bush.
Wheat.....	184,000	20	37,000	1.6	2,900
Oats.....	5,144,000	28	1,440,000	1.3	67,000
Barley.....	268,000	20	54,000	0.6	1,600
Buckwheat.....	579,000	18	104,000	1.8	10,400
Potatoes.....	cwt. 5,773,000	43	cwt. 2,482,000	5.1	cwt. 294,000
Turnips, etc.....	2,760,000	12	331,000	5.0	138,000
Hay and clover.....	tons 802,000	25	tons 201,000	0.2	tons 1,600
Quebec—	bush.		bush.		bush.
Wheat.....	879,000	17	149,000	4.0	35,000
Oats.....	35,850,000	19	6,812,000	7.0	2,510,000
Barley.....	3,589,000	15	538,000	2.4	86,000
Rye.....	107,000	11	12,000	1.1	1,200
Buckwheat.....	3,168,000	17	539,000	2.3	73,000
Flaxseed.....	26,000	14	4,000	1.2	300
Potatoes.....	cwt. 12,458,000	29	cwt. 3,613,000	5.1	cwt. 635,000
Turnips, etc.....	6,226,000	11	685,000	1.7	106,000
Hay and clover.....	tons 4,799,000	19	tons 912,000	1.0	tons 48,000
Ontario—	bush.		bush.		bush.
Wheat.....	20,290,000	22	4,464,000	3.8	771,000
Oats.....	73,803,000	25	18,451,000	7.6	5,609,000
Barley.....	16,010,000	21	3,362,000	4.0	640,000
Rye.....	1,292,000	13	168,000	2.1	27,000
Buckwheat.....	3,748,000	19	712,000	4.6	172,000
Corn for husking.....	5,415,000	20	1,083,000	4.3	233,000
Flaxseed.....	52,000	11	6,000	2.5	1,300
Potatoes.....	cwt. 10,090,000	33	cwt. 3,330,000	8.5	cwt. 858,000
Turnips, etc.....	19,926,000	9	1,793,000	3.0	598,000
Hay and clover.....	tons 4,601,000	23	tons 1,058,000	3.8	tons 175,000

II.—Produce on Farms at March 31, 1938 and Quantities of Unmerchantable Quality—concluded

Province and Crop	Total production 1937	On farms, March 31, 1938		Unmerchantable production	
	bush.	p.c.	bush.	p.c.	bush.
Manitoba—					
Wheat.....	48,000,000	17	8,000,000	0.7	336,000
Oats.....	43,075,000	32	13,784,000	0.8	345,000
Barley.....	34,800,000	22	7,656,000	0.7	244,000
Rye.....	2,460,000	12	295,000	0.8	20,000
Buckwheat.....	103,000	16	16,000	—	—
Flaxseed.....	370,000	9	33,000	0.3	1,100
	cwt.		cwt.		cwt.
Potatoes.....	2,481,000	31	769,000	1.1	27,000
Turnips, etc.....	723,000	13	94,000	0.8	5,800
	tons		tons		tons
Hay and clover.....	788,000	18	142,000	1.0	7,900
Saskatchewan—					
	bush.		bush.		bush.
Wheat.....	37,000,000	27	10,000,000	0.3	111,000
Oats.....	22,338,000	19	4,244,000	0.2	45,000
Barley.....	5,518,000	13	717,000	0.1	5,500
Rye.....	635,000	7	44,000	0.2	1,300
Flaxseed.....	123,000	19	23,000	1.7	2,100
	cwt.		cwt.		cwt.
Potatoes.....	1,312,000	23	302,000	0.8	11,000
Turnips, etc.....	43,000	8	3,000	0.2	90
	tons		tons		tons
Hay and clover.....	128,000	7	9,000	—	—
Alberta—					
	bush.		bush.		bush.
Wheat.....	74,000,000	22	16,000,000	0.5	370,000
Oats.....	77,000,000	27	20,790,000	0.4	308,000
Barley.....	22,100,000	21	4,641,000	0.6	133,000
Rye.....	1,185,000	14	166,000	0.1	1,200
Flaxseed.....	124,000	15	19,000	0.1	100
	cwt.		cwt.		cwt.
Potatoes.....	2,790,000	36	1,004,000	1.0	28,000
Turnips, etc.....	313,000	16	50,000	0.3	910
	tons		tons		tons
Hay and clover.....	438,000	15	66,000	0.8	3,500
British Columbia					
	bush.		bush.		bush.
Wheat.....	1,768,000	16	283,000	1.0	18,000
Oats.....	5,621,000	19	1,068,000	1.0	56,000
Barley.....	505,000	8	40,000	—	—
Rye.....	92,000	10	9,000	—	—
Flaxseed.....	2,600	2	50	—	—
	cwt.		cwt.		cwt.
Potatoes.....	2,287,000	33	755,000	3.0	69,000
Turnips, etc.....	1,309,000	11	144,000	2.0	26,000
	tons		tons		tons
Hay and clover.....	325,000	13	42,000	1.0	3,300

III.—Produce on Farms at March 31, 1934 to 1938

Province and Crop	Per cent of total yield on hand					On farms, March 31				
	1934	1935	1936	1937	1938	1934	1935	1936	1937	1938
	p.c.	p.c.	p.c.	p.c.	p.c.	bush.	bush.	bush.	bush.	bush.
Canada—										
Wheat.....	26	22	17	20	21	72,145,000	60,460,000	46,754,000	44,231,000	38,980,000
Oats.....	29	30	36	25	25	89,269,000	97,569,000	142,164,000	68,079,000	68,043,000
Barley.....	21	20	26	16	21	13,354,000	13,006,200	21,951,000	11,195,000	17,061,000
Rye.....	13	16	23	9	12	567,000	747,300	2,178,000	370,000	694,000
Buckwheat.....	20	20	22	19	18	1,688,000	1,684,000	1,711,000	1,634,600	1,387,000
Corn, husking.....	19	19	23	16	20	960,000	1,292,000	1,786,000	973,000	1,083,000
Flaxseed.....	13	18	14	12	12	81,700	166,300	241,200	220,500	85,050
						cwt.	cwt.	cwt.	cwt.	cwt.
Potatoes.....	30	41	30	27	33	12,634,000	19,740,400	11,447,000	10,482,000	13,878,000
Turnips, etc.....	10	12	10	10	10	3,319,000	4,843,400	3,460,000	3,749,000	3,633,000
						tons	tons	tons	tons	tons
Hay and clover.....	17	21	28	24	21	1,897,000	2,291,000	3,967,000	3,356,000	2,740,000

III.—Produce on Farms at March 31, 1934 to 1938—continued

Province and Crop	Per cent of total yield on hand					On farms, March 31				
	1934	1935	1936	1937	1938	1934	1935	1936	1937	1938
	p.c.	p.c.	p.c.	p.c.	p.c.	bush.	bush.	bush.	bush.	bush.
P.E. Island—										
Wheat.....	35	31	31	17	17	197,000	156,000	135,000	34,000	40,000
Oats.....	41	35	36	38	29	2,399,000	1,866,000	1,701,000	2,076,000	997,000
Barley.....	23	26	17	23	17	29,000	23,000	16,000	34,000	24,000
Buckwheat.....	21	22	15	15	13	10,000	12,000	8,000	13,000	7,000
						cwt.	cwt.	cwt.	cwt.	cwt.
Potatoes.....	25	60	25	27	31	940,000	2,894,000	761,000	1,064,000	1,076,000
Turnips, etc.....	11	33	10	14	13	400,000	1,059,000	242,000	516,000	271,000
						tons	tons	tons	tons	tons
Hay and clover.....	23	25	24	31	33	65,000	59,000	63,000	110,000	126,000
Nova Scotia—						bush.	bush.	bush.	bush.	bush.
Wheat.....	19	18	14	16	13	11,000	10,000	10,000	12,000	7,000
Oats.....	24	25	24	31	21	744,000	718,000	745,000	1,174,000	457,000
Barley.....	15	15	15	20	15	32,000	30,000	31,000	54,000	29,000
Buckwheat.....	13	12	16	19	10	12,000	10,000	15,000	25,000	9,000
						cwt.	cwt.	cwt.	cwt.	cwt.
Potatoes.....	30	42	31	32	29	560,000	1,030,000	647,000	626,000	547,000
Turnips, etc.....	11	14	11	13	9	326,000	398,000	367,000	494,000	262,000
						tons	tons	tons	tons	tons
Hay and clover.....	18	19	17	26	24	125,000	91,000	98,000	191,000	184,000
New Brunswick—						bush.	bush.	bush.	bush.	bush.
Wheat.....	16	20	14	24	20	43,000	64,000	44,000	75,000	37,000
Oats.....	27	32	29	33	28	1,666,000	2,049,000	1,722,000	2,382,000	1,440,000
Barley.....	17	24	18	18	20	54,000	74,000	55,000	66,000	54,000
Buckwheat.....	15	19	20	20	18	116,000	132,000	126,000	181,000	104,000
						cwt.	cwt.	cwt.	cwt.	cwt.
Potatoes.....	36	50	29	35	43	1,942,000	3,469,000	1,271,000	1,989,000	2,482,000
Turnips, etc.....	13	16	11	12	12	328,000	418,000	248,000	337,000	331,000
						tons	tons	tons	tons	tons
Hay and clover.....	19	20	21	32	25	117,000	121,000	136,000	285,000	201,000
Quebec—						bush.	bush.	bush.	bush.	bush.
Wheat.....	21	22	22	17	17	206,000	278,000	249,000	158,000	149,000
Oats.....	31	32	33	30	19	13,913,000	15,408,000	14,903,000	14,155,000	6,812,000
Barley.....	19	18	20	18	15	592,000	589,200	699,000	731,000	538,000
Rye.....	26	20	15	14	11	21,000	18,300	14,000	15,000	12,000
Buckwheat.....	23	18	22	19	17	718,000	607,000	701,000	657,000	539,000
Flaxseed.....	23	22	15	18	14	3,400	4,800	4,000	5,000	4,000
						cwt.	cwt.	cwt.	cwt.	cwt.
Potatoes.....	33	43	29	27	29	4,437,000	6,153,400	3,288,000	3,331,000	3,613,000
Turnips, etc.....	6	8	6	10	11	471,000	779,400	438,000	787,000	685,000
						tons	tons	tons	tons	tons
Hay and clover.....	15	23	29	25	19	482,000	1,115,000	1,475,000	1,390,000	912,000
Ontario—						bush.	bush.	bush.	bush.	bush.
Wheat.....	20	18	28	16	22	3,140,000	1,535,000	4,048,000	2,274,000	4,464,000
Oats.....	25	31	36	25	25	16,386,000	25,273,000	30,802,000	16,715,000	18,451,000
Barley.....	19	22	27	18	21	2,286,000	3,243,000	4,547,000	2,523,000	3,362,000
Rye.....	15	13	18	11	13	137,000	113,000	188,000	98,000	168,000
Buckwheat.....	19	21	22	19	19	826,000	921,000	857,000	752,000	712,000
Corn, husking.....	19	19	23	16	20	960,000	1,292,000	1,786,000	973,000	1,083,000
Flaxseed.....	19	17	16	10	11	10,000	10,000	12,000	3,400	6,000
						cwt.	cwt.	cwt.	cwt.	cwt.
Potatoes.....	25	35	29	23	33	2,528,000	4,141,000	2,285,000	2,001,000	3,330,000
Turnips, etc.....	10	10	11	8	9	1,565,000	1,974,000	1,921,000	1,459,000	1,793,000
						tons	tons	tons	tons	tons
Hay and clover.....	17	19	32	24	23	829,000	637,000	1,723,000	1,113,000	1,058,000
Manitoba—						bush.	bush.	bush.	bush.	bush.
Wheat.....	20	17	17	20	17	7,380,000	6,427,000	3,953,000	5,200,000	8,000,000
Oats.....	25	24	34	23	32	7,375,000	6,420,000	10,438,000	4,692,000	13,784,000
Barley.....	18	17	26	16	22	3,042,000	2,941,000	6,006,000	3,038,000	7,656,000
Rye.....	11	9	17	10	12	63,000	102,000	309,000	95,000	295,000
Buckwheat.....	6	3	4	11	16	6,000	2,000	4,000	6,600	16,000
Flaxseed.....	10	12	15	10	9	11,000	22,000	24,000	42,000	33,000
						cwt.	cwt.	cwt.	cwt.	cwt.
Potatoes.....	26	24	33	17	31	598,000	549,000	858,000	171,000	769,000
Turnips, etc.....	10	8	11	7	13	62,000	46,000	83,000	14,000	94,000
						tons	tons	tons	tons	tons
Hay and clover.....	17	16	28	24	18	144,000	130,000	302,000	139,000	142,000

III.—Produce on Farms at March 31, 1934 to 1938—concluded

Province and Crop	Per cent of total yield on hand					On farms, March 31				
	1934	1935	1936	1937	1938	1934	1935	1936	1937	1938
	p.c.	p.c.	p.c.	p.c.	p.c.	bush.	bush.	bush.	bush.	bush.
Saskatchewan—										
Wheat.....	25	23	15	21	27	32,541,000	26,414,000	21,330,000	23,100,000	10,000,000
Oats.....	32	31	42	26	19	24,135,000	19,929,000	55,419,000	17,020,000	4,244,000
Barley.....	24	21	30	15	13	4,214,000	2,605,000	6,945,000	2,494,000	717,000
Rye.....	9	12	26	7	7	160,000	158,000	1,291,000	104,000	44,000
Flaxseed.....	12	19	14	13	19	49,000	103,000	179,000	161,000	23,000
						cwt.	cwt.	cwt.	cwt.	cwt.
Potatoes.....	28	22	36	23	23	640,000	315,000	1,270,000	376,000	302,000
Turnips, etc.....	12	14	15	7	8	18,000	10,000	25,000	5,000	3,000
						tons	tons	tons	tons	tons
Hay and clover.....	17	15	21	16	7	35,000	26,000	53,000	48,000	9,000
Alberta—										
						bush.	bush.	bush.	bush.	bush.
Wheat.....	28	23	17	20	22	28,443,000	25,380,000	16,770,000	13,200,000	16,000,000
Oats.....	30	31	31	18	27	21,750,000	25,110,000	25,483,000	9,000,000	20,790,000
Barley.....	24	23	22	13	21	3,068,000	3,459,000	3,603,000	2,210,000	4,641,000
Rye.....	20	29	23	7	14	180,000	347,000	367,000	53,000	166,000
Flaxseed.....	19	25	14	12	15	8,000	26,000	22,000	9,000	19,000
						cwt.	cwt.	cwt.	cwt.	cwt.
Potatoes.....	30	28	28	25	36	557,000	514,000	534,000	454,000	1,004,000
Turnips, etc.....	13	15	14	9	16	20,000	23,000	26,000	12,000	50,000
						tons	tons	tons	tons	tons
Hay and clover.....	16	18	16	12	15	58,000	67,000	74,000	51,000	66,000
British Columbia—										
						bush.	bush.	bush.	bush.	bush.
Wheat.....	14	14	15	12	16	184,000	196,000	215,000	178,000	283,000
Oats.....	20	17	19	16	19	901,000	796,000	951,000	865,000	1,068,000
Barley.....	12	12	12	10	8	37,000	42,000	49,000	45,000	40,000
Rye.....	8	11	10	7	10	6,000	9,000	9,000	5,000	9,000
Flaxseed.....	7	10	7	3	2	300	500	200	100	50
						cwt.	cwt.	cwt.	cwt.	cwt.
Potatoes.....	25	30	28	24	33	432,000	675,000	533,000	470,000	755,000
Turnips, etc.....	12	12	9	9	11	129,000	136,000	110,000	125,000	144,000
						tons	tons	tons	tons	tons
Hay and clover.....	15	15	14	9	13	42,000	45,000	43,000	29,000	42,000

IV.—Quantities of the 1933 to 1937 Crops of Unmerchutable Quality

Crop	Per cent of total yield unmerchutable					Unmerchutable production				
	1933	1934	1935	1936	1937	1933	1934	1935	1936	1937
	p.c.	p.c.	p.c.	p.c.	p.c.	bush.	bush.	bush.	bush.	bush.
Canada—										
Wheat.....	1.1	1.3	3.5	0.7	0.9	2,965,400	3,571,200	9,869,300	1,515,500	1,658,300
Oats.....	2.5	2.1	2.9	3.1	3.4	7,719,000	6,834,000	11,323,000	8,509,000	9,147,000
Barley.....	1.2	1.7	2.7	1.2	1.3	743,000	1,113,800	2,249,700	832,200	1,118,300
Rye.....	0.8	1.0	1.0	0.5	0.9	34,000	45,000	93,700	23,500	50,700
Buckwheat.....	4.0	3.5	2.3	3.1	3.3	338,200	305,900	182,200	264,200	257,800
Corn, husking..	2.0	1.5	2.4	2.1	4.3	101,000	102,000	186,000	128,000	233,000
Flaxseed.....	0.4	1.4	1.1	0.9	0.7	2,700	12,700	17,750	15,900	4,900
						cwt.	cwt.	cwt.	cwt.	cwt.
Potatoes.....	7.4	5.1	5.6	5.9	5.5	3,060,000	2,432,200	2,176,000	2,302,000	2,323,000
Turnips, etc....	6.8	4.5	3.8	4.4	3.3	2,344,300	1,814,600	1,349,900	1,698,700	1,211,800
						tons	tons	tons	tons	tons
Hay and clover	1.2	1.3	2.8	1.5	2.0	142,000	146,000	388,500	209,500	255,000

V.—Preliminary Estimate of the Proportion of the 1937 Wheat Crop Retained on Farms as Feed for Live Stock and Poultry during the Crop Year ending July 31, 1938, as compared with the Previous Crop year.

Province	Production in 1936	Quantities retained for feed in 1936-37		Production in 1937	Quantities retained for feed in 1937-38	
		bush.	p.c.		bush.	p.c.
Prince Edward Island.....	199,000	32.7	65,000	238,000	23.0	55,000
Nova Scotia.....	77,000	26.0	20,000	51,000	15.0	8,000
New Brunswick.....	311,000	10.6	33,000	184,000	12.0	22,000
Quebec.....	931,000	27.0	251,000	879,000	25.0	220,000
Ontario.....	14,213,000	42.6	6,055,000	20,290,000	42.8	8,684,000
Manitoba.....	26,000,000	4.6	1,200,000	48,000,000	5.4	2,600,000
Saskatchewan.....	110,000,000	4.1	4,500,000	37,000,000	8.1	3,000,000
Alberta.....	66,000,000	4.5	3,000,000	74,000,000	4.7	3,500,000
British Columbia.....	1,487,000	45.1	670,000	1,768,000	48.0	849,000
Canada.....	219,218,000	7.2	15,794,000	182,410,000	10.4	18,938,000

VI.—Per Capita Consumption of Wheat, 1928 to 1937

Crop years ended July 31	Population	Wheat milled for food	Con- sumption per capita
	No.	bush.	bush.
1928.....	9,833,000	43,461,000	4.4
1929.....	10,027,000	44,083,000	4.4
1930.....	10,206,000	43,439,000	4.3
1931.....	10,376,786	41,916,000	4.0
1932.....	10,506,000	41,750,000	4.0
1933.....	10,681,000	43,621,000	4.1
1934.....	10,824,000	43,068,000	4.0
1935.....	10,949,000	43,065,000	3.9
1936.....	11,028,000	44,865,000	4.1
1937.....	11,120,000	43,549,000	3.9
Average.....	—	—	4.1

VII.—Production and Distribution of Potatoes, 1933 to 1937

Year	Area	Gross production	Un-merchantable	Merchantable	Imports ¹	Exports ¹	Available
	acres	000 cwt.	000 cwt.	000 cwt.	000 cwt.	000 cwt.	000 cwt.
1933.....	527,700	42,745	3,060	39,685	109	1,625	38,169
1934.....	569,200	48,095	2,432	45,663	123	858	44,928
1935.....	506,800	38,670	2,176	36,494	115	846	35,763
1936.....	502,100	39,614	2,302	37,312	122	678	36,756
1937.....	531,200	42,547	2,323	40,224	151	519	39,856

Year	Available	Retained for seed at 7½ cwt. per acre	Population	Consumption at 3 cwt. per head	Balance unaccounted for	On farms, March 31 of following year	
	000 cwt.	000 cwt.	000	000 cwt.	000 cwt.	p.c.	000 cwt.
1933.....	38,169	4,127	10,681	32,043	1,999	30	12,634
1934.....	44,928	3,674	10,824	32,472	8,782	41	19,740
1935.....	35,763	3,599	10,935	32,805	—641	30	11,447
1936.....	36,756	3,851	11,028	33,084	—179	27	10,482
1937.....	39,856	3,893	11,120	33,360	2,603	33	13,878

¹ Fiscal years ended March 31, following the years of production.

SUGAR BEETS AND BEETROOT SUGAR

The following table gives the area, yield and value of sugar beets grown for sugar and the production and value of refined sugar made from Canadian grown sugar beets for the year 1937, with comparative figures for the years 1918 to 1936. The figures for the acreage and production of sugar beets are lower than those published annually in the January issue of the "Monthly Bulletin of Agricultural Statistics", in which sugar beets grown for feed are included.

Area, Production and Value of Sugar Beets in Canada and Production of Refined Beetroot Sugar, 1918 to 1937

Year	Sugar beets					Refined beetroot sugar		
	Seeded acreage	Yield per acre	Total production	Average price per ton	Total value	Total production	Average price per lb.	Total value
	acres	tons	tons	\$	\$	lb.	cents	\$
1918.....	18,000	11.25	204,000	12.71	2,593,715	50,092,835	8.7	4,358,077
1919.....	18,800	9.50	180,000	14.61	2,630,027	37,839,271	10.4	3,924,411
1920.....	34,491	9.94	343,000	15.47	5,307,243	89,280,719	14.4	12,856,424
1921.....	25,535	7.80	199,334	9.90	1,974,384	52,862,377	6.7	3,554,203
1922.....	14,955	8.55	127,807	7.56	966,521	29,911,770	5.5	1,645,885
1923.....	17,941	8.87	159,200	12.08	1,922,668	39,423,160	9.5	3,745,200
1924.....	31,111	9.50	295,177	5.78	1,704,791	85,770,709	7.3	6,192,645
1925.....	34,803	10.63	370,047	7.27	2,688,302	72,819,919	7.2	5,206,624
1926.....	30,073	8.90	267,754	8.54	2,286,761	70,388,105	6.1	4,269,076
1927.....	25,961	7.96	206,713	9.73	2,012,134	60,969,131	6.1	3,694,303
1928.....	34,323	7.14	244,930	8.33	2,041,465	64,653,348	5.2	3,340,571
1929.....	32,556	7.23	235,465	8.84	2,080,996	69,399,213	4.8	3,335,344
1930.....	40,532	9.80	397,576	8.25	3,273,625	94,624,700	4.8	4,529,944
1931.....	43,337	10.06	435,992	7.32	3,190,198	107,139,129	4.5	4,794,551
1932.....	44,817	11.28	505,671	6.16	3,113,942	132,016,859	4.4	5,789,205
1933.....	43,807	10.10	442,391	6.31	2,790,929	131,392,501	4.4	5,713,181
1934.....	38,495	10.72	412,672	6.30	2,599,982	114,002,950	4.1	4,714,625
1935.....	51,985	8.83	459,223	6.27	2,881,098	119,857,668	3.9	4,617,733
1936.....	52,748	10.54	555,969	6.31	3,510,922	156,066,242	3.9	6,103,264
1937.....	46,669	9.05	422,152	6.69	2,825,006	120,440,235	4.3	5,230,971

Production of sugar beets in 1937 amounted to 422,152 tons valued at \$2,825,006 as compared with 555,969 tons valued at \$3,510,922 in 1936, a decrease in volume of 133,817 tons and in value of \$685,916. There was a corresponding drop in the production of refined beetroot sugar from 156,066,242 pounds in 1936 to 120,440,235 pounds in 1937, a decrease of 35,626,007 pounds. Production in 1937 was valued at \$5,230,971, a decrease of \$872,293 as compared with \$6,103,264 in 1936.

There were four beetroot sugar factories in operation in 1937, namely, those of the Canada and Dominion Sugar Company Limited at Chatham and Wallaceburg, Ontario, and of the Canadian Sugar Factories Limited at Raymond and Picture Butte, Alberta.

CROP STATISTICS OF OTHER COUNTRIES

I.—United States: Condition of Winter Wheat and Rye, and Grain Stocks on Farms at April 1

Crop	Condition at April 1			Production		
	Average 1927-36	1937	1938	Average 1927-36	1937	Indicated April 1, 1938
	p.c.	p.c.	p.c.	000 bush.	000 bush.	000 bush.
Winter wheat.....	12.0 ¹	11.9 ¹	12.6 ¹	546,396	685,102	725,707
Rye.....	78.0	71.0	81.0	—	—	—
Pasture.....	76.0	66.0	80.0	—	—	—

II.—Grain Stocks on Farms at April 1

Crop	Average 1927-36		1937		1938	
	Per cent of previous year	1,000 bushels	Per cent of previous year	000 bushels	Per cent of previous year	000 bushels
Corn ²	38.4	793,082	32.6	409,074	45.6	1,067,678
Wheat.....	16.4	124,056	11.4	71,463	14.3	124,883
Oats.....	35.3	379,097	36.4	286,301	36.3	415,737

¹ Yield per seeded acre.

² Data based on corn for grain.

Condition of winter wheat at April 1 indicates an abandonment of about 13 per cent, which leaves about 49,900,000 acres for harvest in 1938. The acreage harvested in 1937 was 46,946,000 acres and the previous 10-year average was 37,281,000 acres.

The April 1 farm stocks of all wheat were estimated to be 124,883,000 bushels compared with 71,463,000 bushels a year ago, and 124,056,000 bushels, the 10-year (1927-1936) average. The indicated disappearance of wheat from farm stocks since January 1, was 83,862,000 bushels compared with only 56,851,000 bushels for the same period a year ago.

The combined April 1 farm stocks of corn and oats were 36,547,000 tons compared with the small stocks of 16,139,000 tons in 1937 and the previous 10-year average of 28,264,000 tons. Disappearance of the two feed grains from January to April this year was about average and amounted to 21,180,000 tons. This compares with a disappearance of only 14,170,000 tons during the first three months of 1937, when supplies were low following the drought of 1936.

WORLD EXPORTS AND IMPORTS OF WHEAT AND FLOUR

The total exports of wheat and wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to 4½ bushels of wheat, were 261,953,000 bushels for the six months ended January 31, 1938, as compared with 355,209,000 bushels for the six months ended January 31, 1937. The imports of wheat and flour expressed as wheat were for the same periods 229,809,000 bushels for 1938 and 253,088,000 bushels for 1937.

III.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to January 31, 1936-37 and 1937-38

Wheat	Six months August 1-January 31		Flour	Six months August 1-January 31	
	1936-37	1937-38		1936-37	1937-38
	000 bush.	000 bush.		000 brl.	000 brl.
Exports—			Exports—		
United States.....	1,740	37,306	United States.....	1,991	2,627
Canada.....	132,320	50,876	Canada.....	2,428	1,971
Argentina.....	59,869	25,834	Argentina.....	505	442
Australia.....	26,678	27,206	Australia.....	2,827	2,950
Hungary.....	14,344	4,139	India.....	152	352
Yugoslavia.....	10,631	3,897	Hungary.....	382	326
Other countries.....	55,339	62,115	Other countries.....	3,779	2,572
Total.....	300,921	211,373	Total.....	12,064	11,240
Imports—			Imports—		
Germany.....	936	17,111	Germany.....	1	354
Belgium.....	22,634	24,211	Austria.....	132	92
France.....	7,054	9,184	Denmark.....	39	56
United Kingdom.....	88,621	87,347	Finland.....	114	133
Irish Free State.....	6,438	6,779	United Kingdom.....	2,320	2,312
Netherlands.....	8,663	10,893	Irish Free State.....	38	31
Sweden.....	958	1,001	Norway.....	245	155
Switzerland.....	9,014	7,621	Netherlands.....	362	384
Czechoslovakia.....	9	1,079	Other countries.....	2,437	2,364
Other countries.....	83,165	38,118			
Total.....	227,492	203,344	Total.....	5,688	5,881

SOURCE: THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada and the chief ports of the United Kingdom and the continent, on the ocean and in Argentina and Australia.

IV.—World's Visible Supply of Wheat and Flour

SOURCE: Broomhall's Corn Trade News

Description	February 1, 1938	March 1, 1938	March 1, 1937	March 1, 1936	March 1, 1935
	000 bush.	000 bush.	000 bush.	000 bush.	000 bush.
U.S.A. wheat.....	115,360	107,330	73,140	99,170	109,909
Canada wheat.....	54,950	*48,840	85,020	209,670	228,063
U.S.A. flour as wheat.....	6,300	6,350	6,420	5,600	6,111
Canada flour as wheat.....	1,760	1,710	2,020	2,070	2,070
Total North America.....	178,370	164,230	166,600	316,510	346,153
United Kingdom wheat stock.....	9,320	9,400	8,320	6,800	11,200
United Kingdom flour as wheat.....	1,040	1,080	1,600	1,200	1,280
Rotterdam, Antwerp and Marseilles stocks.....	6,270	5,450	4,970	3,800	6,280
Australia.....	84,000	74,000	67,500	56,750	74,000
Argentina.....	10,480	10,680	14,000	7,360	15,440
Afloat for United Kingdom direct.....	16,750	15,500	17,920	22,320	12,260
Afloat for Continent direct.....	9,900	15,900	17,050	7,760	7,620
Afloat for orders.....	10,380	11,900	23,780	8,950	13,840
Total.....	148,140	143,910	155,140	114,940	141,920
Grand Total.....	326,510	308,140	321,740	431,450	488,073

* Includes 1,290,000 bushels of U.S.A. wheat in bond in Canada.

METEOROLOGICAL RECORD FOR MARCH, 1938

The records of temperature, precipitation and sunshine at the Dominion Experimental Farms and Stations for the month of March are given in the following table:—

Experimental Farm or Station	Degrees of temperature F.			Precipitation in inches	Total hours of bright sunshine	
	Highest	Lowest	Mean		Possible	Actual
Ottawa, Ont.....	57	-34	24.1	3.62	370	138.4
Charlottetown, P.E.I.....	46	-12	21.8	2.79	370	161.6
Kentville, N.S.....	57	-15	25.5	2.54	370	132.9
Nappan, N.S.....	51	-19	21.3	1.26	270	133.1
Fredericton, N.B.....	58	-24	23.0	1.81	370	138.5
Ste. Anne de la Pocatiere, Que.....	56	-17	23.1	2.36	370	143.0
Cap Rouge, Que.....	50	-18	22.4	3.17	368	132.0
Lennoxville, Que.....	64	-40	24.0	3.04	370	126.4
Farnham, Que.....	65	-38	25.7	3.18	369	120.5
L'Assomption, Que.....	49	-41	21.0	2.79	368	130.7
Normandin, Que.....	45	-36	14.8	2.71	—	133.5
Harrow, Ont.....	72	8	36.9	4.28	369	156.3
Delhi, Ont.....	75	0	36.9	2.96	—	127.0
Kapuskasing, Ont.....	56	-45	21.4	0.86	369	167.6
Morden, Man.....	67	-9	31.2	0.55	370	183.3
Brandon, Man.....	62	-19	25.4	1.15	370	171.9
Indian Head, Sask.....	61	-13	26.9	1.65	370	144.4
Swift Current, Sask.....	60	-1	28.5	1.60	367	210.2
Rosthern, Sask.....	59	-15	25.8	1.52	369	178.4
Scott, Sask.....	54	-7	23.6	0.50	367	153.9
Lacombe, Alta.....	57	-1	28.2	0.38	370	185.3
Lethbridge, Alta.....	60	0	31.4	1.85	370	177.4
Manyberries, Alta.....	—	—	—	—	—	—
Beaverlodge, Alta.....	50	-1	29.0	0.70	366	175.2
Windsor, B.C.....	51	13	33.0	0.50	369	128.1
Summerland, B.C.....	58	21	39.8	0.27	370	141.1
Agassiz, B.C.....	61	30	44.6	4.53	370	101.3
Sidney, Vancouver I., B.C.....	56	29	42.6	3.90	370	146.2

EXPORTS OF CANADIAN GRAIN, 1936-37 and 1937-38

SOURCE: External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour

Description	March		Eight months ended March	
	1937	1938	1937	1938
Wheat—				
To United States.....bush.	120,748	567	14,178,571	227,384
\$	171,158	926	14,900,587	294,195
To United Kingdom and 'orders'—				
via United States.....bush.	—	19,500	37,129,448	11,600,299
\$	—	17,550	39,320,638	13,423,442
via Canadian Atlantic Seaboard.....bush.	2,330,109	977,022	37,949,223	26,634,766
\$	3,301,394	1,340,766	42,640,770	35,559,185
via Canadian Pacific Seaboard.....bush.	1,815,842	1,173,591	21,032,180	6,528,866
\$	2,225,907	1,453,533	23,394,967	7,926,264
via Churchill.....bush.	—	—	4,293,501	603,982
\$	—	—	4,288,888	775,953
Total to United Kingdom and 'orders'...bush.	4,145,951	2,170,113	100,404,352	45,367,913
\$	5,527,301	2,811,849	109,645,263	57,684,844
To Other Countries—				
via United States.....bush.	—	232,900	105,151	347,610
\$	—	221,936	113,771	381,384
via Canadian Atlantic Seaboard.....bush.	181,384	545,144	18,931,615	8,452,116
\$	240,949	779,064	20,870,434	11,219,058
via Canadian Pacific Seaboard.....bush.	300,516	538,725	8,811,404	2,806,833
\$	390,064	638,648	9,600,135	3,420,467
Total to Other Countries.....bush.	481,900	1,316,769	27,848,170	11,606,559
\$	631,013	1,639,648	30,584,340	15,020,909
Total Wheat.....bush.	4,748,599	3,487,449	142,431,093	57,201,856
\$	6,329,472	4,452,423	155,130,190	72,999,948
Wheat Flour—				
To United States.....bush.	2,200	510	65,590	19,020
\$	9,669	1,895	224,631	87,408
To United Kingdom and 'orders'—				
via United States.....bush.	—	—	2,650	6,390
\$	—	—	13,422	39,993
via Canadian Atlantic Seaboard.....bush.	214,040	177,989	1,529,641	1,486,490
\$	1,189,508	1,044,886	7,441,955	8,765,906
via Canadian Pacific Seaboard.....bush.	5,700	1,425	23,818	17,227
\$	35,328	9,177	129,250	92,782
Total to United Kingdom and 'orders'.....bush.	219,740	179,414	1,556,109	1,510,107
\$	1,224,836	1,054,063	7,584,627	8,898,681
To Other Countries—				
via United States.....bush.	48,485	27,301	288,503	117,366
\$	281,572	171,410	1,440,468	719,537
via Canadian Atlantic Seaboard.....bush.	69,015	59,159	727,601	684,609
\$	394,657	352,125	3,617,700	4,204,187
via Canadian Pacific Seaboard.....bush.	50,875	35,351	528,313	214,237
\$	272,538	191,291	2,420,346	1,177,738
Total to Other Countries.....bush.	168,375	121,811	1,544,417	1,016,212
\$	948,767	714,826	7,478,514	6,101,462
Total Wheat Flour.....bush.	290,315	301,735	3,166,116	2,545,339
\$	2,183,272	1,770,784	15,287,772	15,087,551
Total Exports of Wheat and Flour.....bush.	6,505,017	4,845,256	156,678,615	68,655,882
\$	8,512,744	6,223,207	170,417,962	88,087,499

NOTE.—On the average, one barrel of flour equals 4½ bushels of wheat.

II.—Exports of Barley, Oats and Rye

Grain	March		Eight months ended March	
	1937	1938	1937	1938
Barley.....bush.	29,321	813,255	14,632,776	10,460,542
\$	29,518	537,624	12,774,795	7,037,308
Oats.....bush.	65,712	305,751	4,412,653	3,143,124
\$	37,603	161,020	1,947,540	1,626,842
Rye.....bush.	1,175	8,555	2,170,833	415,421
\$	916	7,099	1,511,473	358,583

VISIBLE SUPPLIES, INSPECTIONS AND SHIPMENTS OF CANADIAN GRAIN

I.—Quantities of Grain in Store during April, 1937 and 1938

Distribution	Durum Wheat	Other Wheat	Oats	Barley	Flaxseed	Rye
Week ended April 1, 1938	bush.	bush.	bush.	bush.	bush.	bush.
Country Elevators, Western Division.....	2,208,000	12,500,000	5,930,000	3,070,000	165,000	285,000
Interior Private and Mill Elevators.....	77,000	3,860,000	1,367,000	2,081,000	58,000	15,000
Interior Public and Semi-Public Terminals..	-	1,082,759	640,574	131,279	-	-
Vancouver—New Westminster Elevators....	-	1,490,746	267,336	109,974	42	9,598
Prince Rupert Elevator.....	-	292,279	-	-	-	-
Churchill Elevator.....	-	11,820	-	-	-	-
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	7,447,719	5,696,209	379,755	1,926,906	215,604	946,302
In Transit Rail.....	-	1,351,702	389,902	145,899	3,902	4,217
Eastern Elevators.....	4,029,349	3,350,927	560,657	1,120,983	2,115	18,822
U.S. Lake Ports.....	606,000	112,000	-	60,479	-	-
U.S. Atlantic Seaboard Ports.....	125,000	267,000	-	55,000	-	-
Total.....	14,493,068	30,015,442	9,535,224	8,701,520	444,663	1,278,939
Total same period, 1937.....	*82,365,779	-	10,991,881	11,251,914	668,004	1,805,137
Week ended April 8, 1938						
Country Elevators, Western Division.....	2,205,000	11,430,000	5,680,000	3,005,000	165,000	279,000
Interior Private and Mill Elevators.....	67,000	3,908,000	1,388,000	2,024,000	55,000	15,000
Interior Public and Semi-Public Terminals..	-	1,099,599	617,313	150,261	-	-
Vancouver—New Westminster Elevators....	-	1,278,366	215,368	94,523	42	9,598
Prince Rupert Elevator.....	-	292,279	-	-	-	-
Churchill Elevator.....	-	11,820	-	-	-	-
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	7,557,091	6,183,836	381,051	2,043,083	211,975	958,249
In Transit Rail.....	-	2,527,446	378,418	151,132	9,179	10,501
Eastern Elevators.....	3,966,176	2,953,769	578,217	925,714	2,115	12,998
U.S. Lake Ports.....	527,000	110,000	-	60,479	-	-
U.S. Atlantic Seaboard Ports.....	92,000	234,900	-	55,000	-	-
Total.....	14,414,267	30,030,015	9,238,367	8,509,192	443,311	1,275,346
Total same period, 1937.....	*80,777,022	-	10,436,500	10,739,559	688,801	1,931,152
Week ended April 15, 1938						
Country Elevators, Western Division.....	2,177,000	9,885,000	5,315,000	2,835,000	163,000	265,000
Interior Private and Mill Elevators.....	57,000	3,665,000	1,400,000	1,978,000	56,000	15,000
Interior Public and Semi-Public Terminals..	-	1,085,677	544,869	153,023	-	-
Vancouver—New Westminster Elevators....	-	1,162,877	209,021	76,098	42	9,078
Prince Rupert Elevator.....	-	292,279	-	-	-	-
Churchill Elevator.....	-	11,820	-	-	-	-
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	7,681,394	7,086,583	396,043	2,166,981	211,514	950,092
In Transit Rail.....	-	3,105,869	587,398	378,730	2,999	3,349
Eastern Elevators.....	3,929,149	2,708,911	580,132	835,585	2,115	10,955
U.S. Lake Ports.....	482,000	110,273	-	50,648	-	-
U.S. Atlantic Seaboard Ports.....	69,000	249,900	-	35,000	-	-
Total.....	14,395,543	29,364,189	9,032,463	8,509,065	435,670	1,253,474
Total same period, 1937.....	*77,702,901	-	9,496,548	10,287,463	690,403	1,785,356
Week ended April 22, 1938						
Country Elevators, Western Division.....	2,132,000	9,145,000	5,030,000	2,555,000	157,000	259,000
Interior Private and Mill Elevators.....	54,000	3,563,000	1,360,000	1,950,000	54,000	15,000
Interior Public and Semi-Public Terminals..	-	892,954	485,764	157,204	-	-
Vancouver—New Westminster Elevators....	-	1,013,594	176,099	123,635	42	9,078
Prince Rupert Elevator.....	-	292,279	-	-	-	-
Churchill Elevator.....	-	11,820	-	-	-	-
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	7,691,441	6,914,568	375,982	2,256,365	210,378	947,070
In Transit Lakes.....	182,804	1,993,198	77,609	137,000	-	17,624
In Transit Rail.....	-	2,891,569	631,794	334,903	5,344	14,238
Eastern Elevators.....	3,790,856	2,116,171	590,253	773,876	2,115	9,510
U.S. Lake Ports.....	428,000	194,000	-	50,648	-	-
U.S. Atlantic Seaboard Ports.....	47,000	135,900	-	35,000	-	-
Total.....	14,326,101	29,154,053	8,727,501	8,373,631	428,879	1,271,520
Total same period, 1937.....	*75,672,499	-	8,378,981	9,733,439	686,872	1,658,214
Week ended April 29, 1938						
Country Elevators, Western Division.....	1,967,000	7,625,000	4,825,000	2,450,000	154,000	241,000
Interior Private and Mill Elevators.....	61,000	2,964,000	1,194,000	1,875,000	50,000	15,000
Interior Public and Semi-Public Terminals..	-	593,699	249,253	118,887	-	-
Vancouver—New Westminster Elevators....	-	899,332	116,745	166,913	42	9,078
Prince Rupert Elevator.....	-	292,279	-	-	-	-
Churchill Elevator.....	-	11,820	-	-	-	-
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	6,839,601	6,337,847	396,095	1,818,229	207,472	920,719
In Transit Lakes.....	1,254,955	2,245,963	122,064	589,997	-	-
In Transit Rail.....	-	3,087,087	715,442	264,007	3,506	15,270
Eastern Elevators.....	3,357,112	3,492,323	581,015	860,247	2,115	24,482
U.S. Lake Ports.....	427,000	210,000	-	50,648	-	-
U.S. Atlantic Seaboard Ports.....	21,000	57,000	-	-	-	-
Total.....	13,927,668	27,816,320	8,199,614	8,204,528	417,135	1,225,549
Total same period, 1937.....	*72,228,331	-	7,858,210	8,712,280	704,228	1,843,147

*Includes Durum wheat.

II.—Inspections in the Western Inspection Division and Shipments from Fort William—Port Arthur by Rail and Water, August 1 to April 30, 1936-37 and 1937-38.

Western Division		Wheat	Oats	Barley	Flaxseed	Rye
		bush.	bush.	bush.	bush.	bush.
INSPECTIONS.....	1936-37	161,285,908	21,216,195	20,940,698	1,046,164	1,855,696
	1937-38	102,348,585	19,359,785	21,613,025	242,425	1,202,082
SHIPMENTS.....	1936-37	119,933,428	9,914,090	15,902,399	649,891	2,318,401
	1937-38	65,656,745	5,037,102	13,081,495	197,360	326,565

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in store Fort William—Port Arthur, 1938

SOURCE: Board of Grain Commissioners for Canada

Grain and Grade	Week ended										Monthly Average
	March 5		March 12		March 19		March 26		April 2		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Wheat—											
No. 1 Hard.....	—	—	—	—	—	—	—	—	—	—	—
No. 1 Northern.....	1 37 ¹ / ₂	—1 43 ³ / ₄	1 35 ¹ / ₂	—1 37 ¹ / ₂	1 33 ¹ / ₂	—1 36 ³ / ₄	1 32 ³ / ₄	—1 39	1 42 ³ / ₄	—1 52 ³ / ₄	1 38 ³ / ₄
No. 2 Northern.....	1 29 ³ / ₄	—1 34 ³ / ₄	1 29 ³ / ₄	—1 31 ³ / ₄	1 28 ³ / ₄	—1 32 ¹ / ₄	1 28 ¹ / ₄	—1 35	1 34 ³ / ₄	—1 44 ³ / ₄	1 32 ¹ / ₄
No. 3 Northern.....	1 15 ¹ / ₂	—1 20 ¹ / ₂	1 12 ³ / ₄	—1 15	1 11	—1 14 ¹ / ₂	1 09 ³ / ₄	—1 13 ¹ / ₂	1 14 ³ / ₄	—1 20 ³ / ₄	1 14 ³ / ₄
No. 4 Northern.....	1 05 ¹ / ₂	—1 10 ¹ / ₂	1 01 ³ / ₄	—1 05	1 00	—1 03 ¹ / ₂	0 99 ³ / ₄	—1 03	1 03 ³ / ₄	—1 07 ³ / ₄	1 03 ³ / ₄
No. 5.....	0 91 ¹ / ₂	—0 96 ¹ / ₂	0 87 ¹ / ₂	—0 91	0 85	—0 89 ¹ / ₂	0 84 ³ / ₄	—0 86 ³ / ₄	0 87 ¹ / ₂	—0 90 ³ / ₄	0 89
No. 6.....	0 82 ¹ / ₂	—0 87 ¹ / ₂	0 78 ¹ / ₂	—0 82	0 77	—0 80 ¹ / ₂	0 75 ³ / ₄	—0 77	0 78 ¹ / ₂	—0 81 ³ / ₄	0 80
Feed.....	0 72 ¹ / ₂	—0 77 ¹ / ₂	0 68 ¹ / ₂	—0 72	0 67	—0 70 ¹ / ₂	0 65 ³ / ₄	—0 67	0 68 ¹ / ₂	—0 71 ³ / ₄	0 70
No. 1 C.W. Garnet.....	1 16 ¹ / ₂	—1 21 ¹ / ₂	1 12 ¹ / ₂	—1 16	1 11	—1 14 ¹ / ₂	1 09 ³ / ₄	—1 11	1 12 ³ / ₄	—1 17 ³ / ₄	1 14 ¹ / ₂
No. 2 C.W. Garnet.....	1 12 ¹ / ₂	—1 18 ¹ / ₂	1 08 ¹ / ₂	—1 12	1 07	—1 10 ¹ / ₂	1 06	—1 08	1 09 ³ / ₄	—1 14 ³ / ₄	1 10 ¹ / ₂
No. 1 C.W. Amber Durum.....	0 87 ¹ / ₂	—0 92 ¹ / ₂	0 86	—0 89 ¹ / ₂	0 86 ¹ / ₂	—0 91	0 89 ¹ / ₂	—0 91 ¹ / ₂	0 86 ¹ / ₂	—0 91 ³ / ₄	0 89 ¹ / ₂
No. 2 C.W. Amber Durum.....	0 82 ¹ / ₂	—0 87 ¹ / ₂	0 80 ¹ / ₂	—0 83	0 79	—0 84	0 79 ¹ / ₂	—0 82 ¹ / ₂	0 81 ³ / ₄	—0 83 ¹ / ₂	0 82 ¹ / ₂
No. 3 C.W. Amber Durum.....	0 80 ¹ / ₂	—0 85 ¹ / ₂	0 78 ¹ / ₂	—0 81	0 77	—0 82 ¹ / ₂	0 77 ¹ / ₂	—0 79 ¹ / ₂	0 79 ¹ / ₂	—0 80 ³ / ₄	0 80 ³ / ₄
Oats—											
No. 2 C.W.....	0 52	—0 53	0 51 ¹ / ₂	—0 52 ¹ / ₂	0 51	—0 53 ¹ / ₂	0 51 ¹ / ₂	—0 52 ³ / ₄	0 50 ³ / ₄	—0 52 ³ / ₄	0 52 ¹ / ₂
No. 3 C.W.....	0 47 ³ / ₄	—0 48 ³ / ₄	0 47 ³ / ₄	—0 48 ³ / ₄	0 47 ³ / ₄	—0 50 ¹ / ₂	0 47 ¹ / ₂	—0 49 ¹ / ₂	0 46 ³ / ₄	—0 48 ³ / ₄	0 48 ¹ / ₂
No. 1 Feed ex.....	0 47 ³ / ₄	—0 48 ³ / ₄	0 47 ³ / ₄	—0 48 ³ / ₄	0 48	—0 50 ¹ / ₂	0 47 ³ / ₄	—0 49 ³ / ₄	0 47 ¹ / ₂	—0 48 ³ / ₄	0 48 ³ / ₄
No. 1 Feed.....	0 43 ¹ / ₂	—0 44 ¹ / ₂	0 44	—0 44 ¹ / ₂	0 44 ¹ / ₂	—0 48 ¹ / ₂	0 44 ³ / ₄	—0 46 ³ / ₄	0 44	—0 45 ³ / ₄	0 45 ³ / ₄
No. 2 Feed.....	0 39 ¹ / ₂	—0 40	0 40 ¹ / ₂	—0 41	0 40 ¹ / ₂	—0 43 ¹ / ₂	0 40 ¹ / ₂	—0 41 ¹ / ₂	0 39 ³ / ₄	—0 41 ¹ / ₂	0 40 ³ / ₄
Barley—											
Two Row.....	0 63 ¹ / ₂	—0 66	0 62 ¹ / ₂	—0 63 ¹ / ₂	0 60 ³ / ₄	—0 62 ¹ / ₂	0 59 ³ / ₄	—0 60 ³ / ₄	0 59 ¹ / ₂	—0 61 ³ / ₄	0 62 ¹ / ₂
Six Row.....	0 63 ¹ / ₂	—0 66	0 62 ¹ / ₂	—0 63 ¹ / ₂	0 60 ³ / ₄	—0 62 ¹ / ₂	0 59 ³ / ₄	—0 60 ³ / ₄	0 59 ¹ / ₂	—0 61 ³ / ₄	0 62 ¹ / ₂
No. 3 C.W.....	0 61 ³ / ₄	—0 63 ¹ / ₂	0 59 ³ / ₄	—0 61 ¹ / ₂	0 57 ³ / ₄	—0 59 ¹ / ₂	0 56 ³ / ₄	—0 57 ³ / ₄	0 56 ¹ / ₂	—0 58 ¹ / ₂	0 59 ³ / ₄
No. 4 C.W.....	0 60 ³ / ₄	—0 62 ¹ / ₂	0 58 ³ / ₄	—0 60 ¹ / ₂	0 56 ³ / ₄	—0 58 ¹ / ₂	0 55 ³ / ₄	—0 56 ³ / ₄	0 55 ¹ / ₂	—0 56 ³ / ₄	0 58 ³ / ₄
Flaxseed—											
No. 1 C.W.....	1 69	—1 72 ¹ / ₂	1 63 ³ / ₄	—1 65	1 61 ¹ / ₂	—1 65 ¹ / ₂	1 57 ¹ / ₂	—1 63 ¹ / ₂	1 52	—1 57	1 62 ³ / ₄
No. 2 C.W.....	1 65	—1 68 ¹ / ₂	1 59 ³ / ₄	—1 61	1 57 ¹ / ₂	—1 61 ¹ / ₂	1 53 ¹ / ₂	—1 59 ¹ / ₂	1 48	—1 53	1 58 ³ / ₄
No. 3 C.W.....	1 44	—1 47 ¹ / ₂	1 38 ³ / ₄	—1 40	1 36 ¹ / ₂	—1 39 ¹ / ₂	1 31 ¹ / ₂	—1 37 ¹ / ₂	1 26	—1 31	1 37 ¹ / ₂
Rye—											
No. 2 C.W.....	0 77 ¹ / ₂	—0 82	0 72	—0 76 ³ / ₄	0 71 ¹ / ₂	—0 73 ³ / ₄	0 67 ¹ / ₂	—0 70 ¹ / ₂	0 66 ¹ / ₂	—0 68 ¹ / ₂	0 72 ¹ / ₂

II.—Average Weekly Prices per Bushel of Grain in the United States, 1937 and 1938

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

Description	Week ended													
	Nov. 27	Dec. 4	Dec. 11	Dec. 18	Dec. 25	Jan. 1	Jan. 8	Jan. 15	Jan. 22	Jan. 29	Feb. 5	Feb. 12	Feb. 19	Feb. 26
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Wheat, No. 2 Red														
Winter—														
Chicago.....	—	0 94	—	—	—	—	—	—	—	—	—	—	—	0 97
St. Louis.....	0 93	0 96	0 95	0 94	0 95	0 95	0 97	1 02	1 00	1 01	1 00	1 00	0 98	0 99
Corn, No. 2														
Yellow—														
Chicago.....	0 55	0 55	0 56	0 57	0 60	0 62	0 62	0 61	0 60	0 61	0 58	0 59	0 59	0 58
St. Louis.....	0 55	0 55	0 58	0 60	0 60	0 62	—	—	—	—	0 59	0 60	0 60	0 60
Oats, No. 3														
White—														
Chicago.....	0 31	0 32	0 32	0 32	0 32	0 33	0 34	0 34	0 34	0 33	0 33	0 33	0 33	0 33
St. Louis.....	0 32	0 33	0 33	0 33	0 34	0 33	0 33	0 35	0 34	0 34	—	0 34	0 33	0 34
Rye, No. 2—														
Chicago.....	0 71	0 72	0 70	0 71	0 72	0 76	0 62	0 61	0 61	0 60	0 81	0 80	0 80	0 82

III.—Prices of Imported Grain and Flour at Liverpool, 1938

NOTE.—Quotations are given in Canadian money at current rate of exchange.

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, MARCH, 1938, WITH AVERAGES FOR MONTH

Grain and Grade	Week ended										Monthly Average
	March 5		March 12		March 19		March 26		April 2		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
Wheat—											
No. 1 Northern Manitoba..	1 85—	1 86	1 80—	1 83	—	—	—	—	—	—	1 82
Danubian.....	1 13—	1 17	1 13—	1 15	1 07—	1 13	1 05—	1 06	1 05—	1 07	1 10
Russian.....	1 23—	1 42	1 16—	1 35	1 13—	1 32	1 11—	1 27	1 09—	1 28	1 24
Rosafe.....	1 29—	1 32	1 24—	1 29	1 21—	1 25	1 17—	1 20	1 18—	1 21	1 25
Australian.....	1 19—	1 23	1 16—	1 22	1 10—	1 16	1 02—	1 07	1 06—	1 11	1 14
Oats—											
English White.....	0 63—	0 65	0 61—	0 65	0 60—	0 62	0 60—	0 62	0 61—	0 63	0 63
Manx.....	—	—	—	—	—	—	0 60—	0 62	0 61—	0 63	0 61
Barley—											
No. 3 Canada Western.....	0 92—	0 93	0 92—	—	0 91—	0 92	0 90—	0 92	0 87—	0 92	0 91
Russian.....	0 95—	—	0 95—	—	—	—	—	—	—	—	0 95
Flour (per 280 lb.)—											
Top patents ex mill.....	8 53—	9 16	8 27—	9 14	8 22—	8 84	8 09—	8 84	8 12—	9 00	8 62
Bakers ex mill.....	7 66—	7 91	7 26—	7 89	7 22—	7 72	7 10—	7 72	7 12—	7 62	7 54
Manitoba patents.....	10 42—	10 92	10 15—	10 90	9 46—	10 71	9 09—	10 08	9 12—	10 25	10 12
Australian.....	7 28—	7 40	7 14—	7 39	6 85—	7 22	6 85—	6 97	6 87—	7 00	7 10

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, MARCH, 1938, WITH AVERAGES FOR MONTH

Week ended	March		May		July		October	
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
March 5.....	1 10 ³ / ₄	1 12 ¹ / ₄	1 09 ³ / ₄	1 11 ³ / ₄	1 07 ³ / ₄	1 10	—	—
" 12.....	1 07 ⁷ / ₈	1 10 ³ / ₄	1 06 ⁷ / ₈	1 09 ³ / ₄	1 04 ³ / ₄	1 07	—	—
" 19.....	1 01 ⁷ / ₈	1 06 ¹ / ₄	1 02 ¹ / ₄	1 05 ¹ / ₄	1 01 ¹ / ₂	1 04	0 99 ¹ / ₂	—
" 26.....	0 97 ³ / ₈	1 01	0 98 ³ / ₄	1 01	0 97 ¹ / ₂	1 01	0 96 ³ / ₄	1 00 ¹ / ₂
April 2.....	0 99 ¹ / ₄	1 02	0 99 ³ / ₄	1 02 ¹ / ₄	0 99 ³ / ₄	1 02 ³ / ₄	0 98 ³ / ₄	1 01 ¹ / ₄
Average.....	1 05 ¹ / ₂		1 05		1 03 ³ / ₄		0 99	

IV.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1937 and 1938

SOURCE: Montreal, The Gazette; Toronto, Dealers' Quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller

Market and Grade	September	October	November	December	January 1938	February	March
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal—							
Flour, first patents...per brl.*	7 83	7 99	7 69	7 95	8 20	7 76	7 62
Flour, Ont., delivered							
Montreal.....per brl.	5 18	5 12	4 96	4 71	4 64	4 17	4 01
Bran.....per ton	24 56	25 48	27 25	28 25	29 61	34 03	31 05
Shorts.....per ton	26 56	27 48	29 25	30 25	31 61	35 03	32 05
Toronto—							
Flour, first patents							
(jute bags).....per brl.*	7 83	7 99	7 69	7 95	8 20	7 76	7 62
Flour, first patents							
(cotton bags).....per brl.	7 70	7 90	7 60	7 90	8 00	7 70	7 70
Bran.....per ton	24 23	25 20	28 00	28 00	29 40	32 50	34 00
Shorts.....per ton	26 25	27 20	30 00	30 00	31 40	34 00	35 00
Winnipeg—							
Flour.....per brl.	7 60	7 80	7 67	7 60	7 68	7 60	7 38
Bran.....per ton	22 75	23 00	23 00	23 00	23 80	27 50	29 00
Shorts.....per ton	24 75	25 00	25 00	25 00	25 80	29 25	30 00
Minneapolis—							
Flour.....per brl.	6 26- 6 53	6 02- 6 24	5 60- 5 84	5 81- 5 98	6 03- 6 20	6 04- 6 17	5 54- 5 73
Bran.....per ton	18 19-18 62	19 10-19 30	19 00-19 75	18 87-19 37	21 60-22 00	20 13-20 50	20 19-20 50
Shorts.....per ton	20 00-20 25	20 10-20 40	19 00-19 63	18 87-19 37	21 20-21 60	20 13-20 50	20 00-20 25
Duluth—							
Flour.....per brl.	6 66- 6 81	6 52- 6 67	6 15- 6 30	6 19- 6 34	6 30- 6 48	6 23- 6 38	5 84- 5 99

NOTE.—The ton=2,000 lb. and the barrel=196 lb.

*Carload lots—Montreal rate points.

V.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1938

Description	Week ended									
	Mar. 12	Mar. 19	Mar. 26	April 2	Monthly Average	April 9	April 16	April 23	April 30	Monthly Average
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Beef cattle—										
Steers, choice: 1,300-1,500 lb.....	9 75	9 80	9 68	9 52	9 69	9 88	9 86	9 70	9 78	9 80
1,100-1,300 lb.....	9 70	9 78	9 55	9 50	9 62	9 78	9 68	9 58	9 65	9 67
900-1,100 lb.....	9 55	9 52	9 35	9 30	9 42	9 50	9 40	9 32	9 52	9 44
750- 900 lb.....	9 00	9 10	9 18	8 98	9 02	9 22	9 18	9 18	9 18	9 19
Heifers, choice, 750- 900 lb.....	8 78	9 02	8 98	9 00	8 87	9 12	9 25	9 10	8 88	9 09
Veal calves, choice.....	9 72	9 55	9 10	9 25	9 61	9 75	9 55	8 88	8 50	9 17
Sheep—										
Lambs, good.....	8 94	8 52	7 85	7 90	8 32	8 16	7 76	7 64	8 07	7 91
Hogs—										
Average cost, all packer and shipper purchase....	9 39	9 26	9 02	9 02	9 12	8 52	8 29	8 29	8 03	8 28
Medium, 180-200 lb., good and choice.....	9 62	9 54	9 32	8 94	9 37	8 82	8 61	8 64	8 23	8 58
Light, 160-180 lb., good and choice.....	9 55	9 49	9 26	8 90	9 32	8 78	8 56	8 62	8 16	8 53

VI.—Weighted Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1937 and 1938

SOURCE: Markets Intelligence Division, Live Stock Branch, Department of Agriculture.

Market	Cattle			Calves			Hogs			Sheep and Lambs		
	Feb. 1938	Mar. 1938	Mar. 1937	Feb. 1938	Mar. 1938	Mar. 1937	Feb. 1938	Mar. 1938	Mar. 1937	Feb. 1938	Mar. 1938	Mar. 1937
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal.....	4 46	4 56	4 67	8 27	6 38	6 17	9 31	10 18	8 63	6 10	6 28	7 03
Toronto.....	4 55	5 00	5 48	9 17	8 29	8 43	9 05	9 87	8 47	7 77	8 30	9 54
Winnipeg.....	3 95	4 32	4 45	6 35	5 82	5 25	8 53	9 61	7 52	6 86	7 21	7 82
Calgary.....	3 31	4 05	4 32	4 69	4 76	4 69	8 24	9 13	7 16	5 73	6 62	6 54
Edmonton.....	3 27	3 78	4 36	6 18	5 84	5 92	8 18	9 11	7 52	5 75	6 91	7 53
Moose Jaw.....	3 28	3 56	3 72	5 13	5 06	4 37	8 03	9 88	7 51	5 75	-	7 49

VII.—Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1937 and 1938

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

Classification	Dec.	Jan.	Feb.	Mar.	Classification	Dec.	Jan.	Feb.	Mar.
	\$ c.	\$ c.	\$ c.	\$ c.		\$ c.	\$ c.	\$ c.	\$ c.
Montreal—					Calgary—				
Steers, up to 1,050 lb.....good	6 90	6 23	5 70	6 09	Steers, up to 1,050 lb.....good	4 75	4 65	4 15	4 63
medium	5 37	5 33	5 09	5 55	medium	3 75	3 75	3 60	3 99
common	4 12	4 32	4 35	4 93	common	2 50	2 50	2 80	3 12
Steers, over 1,050 lb.....good	6 85	6 25	5 69	6 09	Steers, over 1,050 lb.....good	4 75	4 68	4 15	4 65
medium	5 39	5 34	5 08	5 53	medium	3 75	3 75	3 60	3 94
common	4 00	4 32	4 28	5 00	common	2 50	2 50	2 81	3 03
Heifers.....good	5 35	5 43	5 07	5 44	Heifers.....good	4 00	4 00	4 03	4 45
medium	4 32	4 53	4 44	4 76	medium	3 35	3 35	3 40	3 78
Calves, fed.....good	8 18	—	—	—	Calves, fed.....good	—	—	—	—
medium	5 89	6 16	5 90	5 78	medium	5 00	—	3 75	4 27
Calves, veal...good and choice	9 81	10 05	10 01	8 32	Calves, veal...good and choice	4 50	5 16	6 61	7 26
common and medium	8 69	8 94	8 83	6 43	common and medium	3 25	3 52	4 00	4 81
Cows.....good	4 20	4 45	4 18	4 57	Cows.....good	2 85	2 89	2 35	3 29
medium	3 56	3 64	3 57	3 94	medium	2 25	2 29	2 35	2 69
Bulls.....good	4 16	4 41	4 10	4 43	Bulls.....good	2 35	2 90	3 00	3 22
Hogs.....selects	9 17	9 57	9 96	10 88	Stocker and feeder steers...good	4 00	3 35	3 35	3 50
bacon	8 67	9 07	9 46	10 38	common	2 75	2 50	—	2 75
butchers	8 17	8 58	8 97	9 87	Stocker cows and heifers...good	2 00	—	—	—
heavies	8 17	8 59	8 93	9 89	common	—	—	1 75	—
lights and feeders	7 85	8 19	9 00	9 94	Hogs.....selects	8 29	8 41	8 82	9 67
Lambs....good handyweights	8 00	7 60	7 92	8 86	bacon	7 79	7 91	8 32	9 17
Sheep....good handyweights	3 92	4 04	4 38	5 19	butchers	7 29	7 40	7 82	8 66
					heavies	6 80	6 91	7 32	7 99
					lights and feeders	7 48	7 25	7 34	9 16
					Lambs....good handyweights	6 00	6 07	6 41	7 22
Toronto—					Edmonton—				
Steers, up to 1,050 lb.....good	5 67	5 40	5 06	5 56	Steers, up to 1,050 lb.....good	5 25	4 91	4 30	4 91
medium	4 93	4 91	4 62	5 07	medium	4 53	4 19	3 78	4 19
common	3 89	4 11	4 14	4 54	common	3 14	3 00	2 99	3 47
Steers, over 1,050 lb.....good	7 05	5 93	5 58	5 80	Steers, over 1,050 lb.....good	5 25	4 39	4 29	4 84
medium	6 16	5 60	5 04	5 33	medium	4 62	4 21	3 65	4 11
common	5 38	5 18	4 50	4 79	common	3 00	3 00	2 75	3 35
Heifers.....good	5 71	5 43	5 06	5 52	Heifers.....good	4 45	3 96	3 89	4 23
medium	4 93	4 95	4 61	5 02	medium	3 54	3 25	3 40	3 72
Calves, fed.....good	7 41	7 11	6 38	6 39	Calves, fed.....good	5 25	5 06	4 65	5 02
medium	6 27	6 31	5 60	5 73	medium	—	—	4 23	4 32
Calves, veal...good and choice	9 71	10 36	10 07	9 43	Calves, veal...good and choice	5 74	6 50	7 29	7 30
common and medium	7 25	8 10	7 95	7 25	common and medium	3 94	5 00	5 51	5 27
Cows.....good	3 92	4 03	3 81	4 13	Cows.....good	3 08	2 89	2 88	3 24
medium	3 40	3 54	3 33	3 61	medium	2 58	2 46	2 50	2 85
Bulls.....good	3 81	4 09	3 88	4 19	Bulls.....good	2 29	2 78	2 90	3 15
Stocker and feeder steers...good	4 66	4 48	4 38	4 77	Stocker and feeder steers...good	3 75	3 64	3 15	3 25
common	4 00	4 00	4 00	4 08	common	2 75	2 65	2 34	2 64
Hogs.....selects	8 82	9 06	9 52	10 37	Stocker cows and heifers...good	2 81	2 86	2 63	2 92
bacon	8 32	8 56	9 02	9 87	Hogs.....selects	8 31	8 49	8 77	9 72
butchers	7 77	8 01	8 47	9 32	bacon	7 81	7 99	8 27	9 22
heavies	7 32	7 56	8 02	8 87	butchers	7 29	7 48	7 95	8 78
lights and feeders	7 62	7 86	8 32	9 17	heavies	6 81	7 02	7 30	8 18
Lambs....good handyweights	7 68	7 99	8 31	9 11	lights and feeders	5 81	6 04	6 33	7 34
common, all weights	6 23	6 36	6 51	7 34	Lambs....good handyweights	6 00	6 08	6 49	7 51
Sheep....good handyweights	4 24	4 56	4 54	5 27	common, all weights	4 00	4 12	4 93	5 44
					Sheep....good handyweights	3 50	3 50	3 50	—
Winnipeg—					Moose Jaw—				
Steers, up to 1,050 lb.....good	5 23	4 83	4 62	4 86	Steers, up to 1,050 lb.....good	4 65	4 44	4 16	—
medium	4 30	4 03	3 89	4 27	medium	3 78	3 55	3 50	—
common	3 17	3 10	3 13	3 39	common	2 27	—	2 20	—
Steers, over 1,050 lb.....good	5 26	4 86	4 63	5 04	Steers, over 1,050 lb.....good	—	—	—	—
medium	4 29	4 02	3 92	4 28	medium	—	—	—	—
common	3 28	3 20	3 29	3 63	common	—	—	—	—
Heifers.....good	4 34	4 28	4 24	4 68	Heifers.....good	3 65	3 94	3 87	—
medium	3 44	3 45	3 42	3 84	medium	2 83	3 00	3 21	—
Calves, fed.....good	6 06	5 28	5 37	5 45	Calves, fed.....good	—	4 75	—	—
medium	4 68	4 43	4 35	4 42	Calves, fed.....good	3 53	—	—	—
Calves, veal...good and choice	7 98	8 30	7 79	7 24	Calves, veal...good and choice	5 52	5 75	5 89	6 02
common and medium	5 08	5 31	4 65	4 76	common and medium	3 22	3 96	3 53	3 66
Cows.....good	3 54	3 67	3 44	3 86	Cows.....good	3 22	3 27	3 13	3 26
medium	2 82	2 94	2 76	3 20	medium	2 47	2 51	—	—
Bulls.....good	3 09	3 56	3 26	3 47	Bulls.....good	—	2 72	—	—
Stocker and feeder steers...good	3 36	3 28	3 21	3 58	Stocker and feeder steers...good	3 14	—	—	—
common	2 45	2 50	2 50	2 75	common	2 54	—	—	—
Stocker cows and heifers...good	2 50	2 52	2 50	2 84	Stocker cows and heifers...good	2 82	—	—	—
common	1 76	1 84	1 84	2 24	common	2 00	—	—	—
Hogs.....selects	8 53	8 78	9 09	10 17	Hogs.....selects	8 35	8 57	8 77	9 97
bacon	8 03	8 28	8 59	9 67	bacon	7 85	8 07	8 27	9 47
butchers	7 53	7 76	8 10	9 18	butchers	7 33	7 59	7 70	8 99
heavies	7 53	7 80	8 09	9 25	heavies	7 34	7 55	7 57	9 02
lights and feeders	6 92	7 84	8 48	9 48	lights and feeders	5 54	6 26	6 57	7 70
Lambs....good handyweights	6 82	7 14	7 44	8 15	Lambs....good handyweights	5 76	6 25	6 50	—
common, all weights	4 97	5 23	5 39	6 01					
Sheep....good handyweights	2 74	2 63	3 00	3 00					

VIII.—Wholesale Prices of Produce on the 15th of the Month at Principal Canadian Markets, 1937 and 1938

SOURCE: Dealers' Quotations

Description	Unit	Feb. 1938	Mar. 1938	Mar. 1937	Description	Unit	Feb. 1938	Mar. 1938	Mar. 1937
		\$ c.	\$ c.	\$ c.			\$ c.	\$ c.	\$ c.
Halifax—					Winnipeg—				
Hams, 12 to 18 lb.....	lb.	0 26	0 26	0 23	Hams, smoked, 12 to 16 lb...	lb.	0 26	0 27	0 26
Bacon.....	"	0 31	0 26	0 22	Bacon, smoked, 6 to 8 lb....	"	0 26	0 26	0 22
Barrelled mess pork, P.E.I.	brl.	33 50	29 00	29 00	Pork, mess, barrelled.....	"	0 16	0 16	0 14
Beef carcass, steer.....	lb.	0 11	0 11	0 12	Beef carcass, good steer, 450	"	"	"	"
Lamb, spring.....	"	0 16	0 16	0 16	to 650 lb.....	"	0 09	0 10	0 12
Lard, pure.....	"	0 14	0 14	0 14	Lambs, good, 37 to 48 lb....	"	0 16	0 18	0 17
Butter, fresh-made creamery	"	"	"	"	Lard, tierces.....	"	0 10	0 12	0 14
prints.....	"	0 36	0 38	0 30	Butter, finest creamery	"	"	"	"
Cheese, new.....	"	0 18	0 18	0 18	prints.....	"	0 36	0 36	0 27
Eggs, grade A, large.....	doz.	0 30	0 29	0 25	Cheese, Manitoba triplets....	"	0 16	0 17	0 15
Potatoes, Canada White,	"	"	"	"	Eggs, grade A, large.....	doz.	0 28	0 26	0 26
Grade A.....	90 lb.	0 75	0 75	0 63	Potatoes, Manitoba, No. 2..	90 lb.	0 50	0 48	1 64
St. John—					Regina—				
Hams.....	lb.	0 26	0 26	0 26	Hams, smoked, Dominion,				
Bacon.....	"	0 26	0 26	0 26	12 to 16 lb.....	lb.	0 28	0 28	-
Beef carcass, country beef	"	"	"	"	Bacon, smoked, Dominion,	"	0 30	0 30	-
steers.....	"	0 10	0 11	0 12	6 to 8 lb.....	"	"	"	"
Lamb.....	"	0 17	0 16	0 15	Beef carcass, good steer and	"	0 11	0 11	0 10
Lard, pure.....	"	0 13	0 13	0 15	heifer, 550 to 750 lb.....	"	0 17	0 17	0 16
Butter, creamery.....	"	0 34	0 37	0 28	Lambs, good spring.....	"	"	"	"
Cheese, new.....	"	0 18	0 18	0 17	Lard, in tierces, approx. 360	"	0 12	0 12	0 15
Eggs, Grade A, large.....	doz.	0 31	0 29	0 25	lb.....	"	"	"	"
Potatoes, Canada, Grade I..	80 lb.	0 59	0 53	1 39	Butter, finest creamery	"	0 36	0 37	0 29
Hay, pressed, car lots, No. 1	ton	13 00	13 00	13 00	prints.....	"	0 18	0 18	0 18
Montreal—					Cheese, Sask. Stiltons.....	doz.	0 24	0 23	0 29
Hams, No. 1, smoked, light,					Eggs, grade A, large.....	"	"	"	"
12 to 16 lb.....	lb.	0 22	0 24	0 20	Potatoes, Manitoba White,	90 lb.	0 90	0 90	1 75
Bacon, smoked, light, 6 to 8	"	"	"	"	No. 1.....	"	"	"	"
lb.....	"	0 22	0 23	0 18	Calgary—				
Pork, mess, barrelled.....	"	0 12	0 14	0 12	Hams, smoked, Dominion,				
Beef carcass, good steer, 400	"	"	"	"	12 to 16 lb.....	lb.	0 26	0 27	0 23
to 600 lb.....	"	0 10	0 11	0 12	Bacon, smoked, Dominion,	"	0 29	0 28	0 22
Beef, plate, barrelled (200 lb.)	brl.	16 00	16 00	13 00	6 to 8 lb.....	"	31 00	31 00	15 00
Lambs, choice.....	lb.	0 17	0 18	0 18	Barrelled mess pork.....	brl.	"	"	"
Lard, pure, in tierces.....	"	0 10	0 10	0 12	Beef carcass, good steer, 450	"	"	"	"
Butter, first grade, creamery	"	"	"	"	to 650 lb.....	lb.	0 11	0 11	0 14
prints.....	"	0 36	0 37	0 27	Lambs, good, 37 to 48 lb....	"	0 14	0 18	0 19
Cheese, new, large.....	"	0 15	0 17	0 14	Lard in tierces, Shamrock,	"	0 12	0 12	0 14
Eggs, grade A, large.....	doz.	0 29	0 28	0 24	approx. 360 lb.....	"	"	"	"
Potatoes, Quebec White, No.	"	"	"	"	Butter, Glendale creamery,	"	0 35	0 35	0 27
1.....	80 lb.	0 56	0 55	1 35	prints.....	"	0 19	0 19	0 19
Timothy hay, extra, No. 2..	ton	10 00	10 00	7 50	Cheese, Royal Canadian	doz.	-	0 20	0 25
Toronto—					Half Stiltons, new.....	90 lb.	0 85	0 80	1 90 ¹
Hams, No. 1, smoked, light,					Eggs, grade A, large.....	"	"	"	"
12 to 16 lb.....	lb.	0 25	0 25	0 23	Potatoes, Alta. Gems, No. 1	"	"	"	"
Bacon, No. 1, smoked, light,	"	"	"	"	Vancouver—				
6 to 8 lb.....	"	0 24	0 24	0 21	Hams, No. 1, smoked, 12 to				
Pork, mess, barrelled.....	"	0 14	0 14	0 12	16 lb.....	lb.	0 25	0 25	0 22
Beef, carcass, good steer, 450	"	"	"	"	Bacon, smoked, 6 to 8 lb....	"	0 26	0 29	0 25
to 650 lb.....	"	0 10	0 10	0 11	Pork, mess, barrelled.....	"	0 16	0 16	0 14
Beef, plate, barrelled (net,	brl.	14 50	14 00	14 00	Beef, carcass, good steer....	"	0 11	0 11	0 12
200 lb.).....	lb.	0 16	0 18	0 17	Spring lambs, good.....	"	0 16	0 19	0 17
Lambs, good, 37 to 48 lb....	"	0 11	0 12	0 14	Lard, tierces.....	"	0 12	0 12	0 14
Lard, tierces.....	"	"	"	"	Butter, finest creamery	"	"	"	"
Butter, first grade, creamery	"	0 36	0 37	0 28	prints.....	"	0 37	0 37	0 29
prints.....	"	0 16	0 15	0 16	Cheese, mild, Ontario, Stil-	"	"	"	"
Cheese, whole, new, cheddar	"	0 27	0 25	0 22	ton.....	doz.	0 23	0 23	0 23
Eggs, grade A, large.....	doz.	0 60	0 58	1 62	Eggs, grade A, large.....	doz.	0 22	0 22	0 23
Potatoes, Ontario White....	90 lb.	0 60	0 58	1 62	Potatoes, local No. 2.....	cwt.	1 06	1 01	2 63
Timothy hay, baled, No. 2.	ton	10 50	10 50	10 50					

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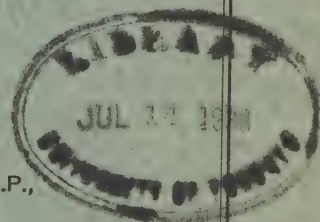
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1938

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DOMINION STATISTICIAN: R. H. COATS, LL.D., F.R.S.C., F.S.S. (Hon.)
CHIEF, AGRICULTURAL BRANCH: T. W. GRINDLEY, Ph.D.

FIELD CROPS

The Dominion Bureau of Statistics issued on May 10 the first crop report of the present season, indicating (1) the intended acreage of principal field crops as reported by crop correspondents at May 1; (2) the progress of spring seeding and (3) winter-killing and condition at April 30, of fall wheat, fall rye and hay and clover meadows.

SUMMARY

Intentions to Plant, 1938.—A decrease of nearly 1.4 million acres in the area sown to spring grains in Canada in 1938 is indicated by farmers' intentions as of May 1. The intended area of spring wheat is 24,105,900 acres, compared with 24,851,400 acres sown in 1937 and 26,646,100 acres in the peak year, 1932. The indicated decrease in the spring wheat area from that of last year is 745,500 acres, or 3 per cent. The principal decrease will occur in Saskatchewan, while increases are indicated in Manitoba and Alberta. Durum wheat acreage will be decreased considerably from 2,322,000 acres sown in 1937 to 1,693,000 acres intended for 1938. This decrease will take place mainly in Manitoba where it will be more than offset by an increase in the sowing of rust-resistant bread wheats. Oats and barley are also expected to show decreases of 3 and 5 per cent respectively, with the principal reductions occurring in Saskatchewan. Barley acreage in Ontario will be moderately reduced. Spring rye will show a decrease of 16,600 acres, or 9 per cent, and flaxseed a reduction of 48,600 acres or 20 per cent. The area sown to mixed grains will remain normal in eastern Canada, while showing a moderate reduction in the western provinces. Potato acreage will be reduced in nearly every province to a total level 20,200 acres or 4 per cent lower than that of a year ago, if farmers' present intentions are realized.

Fall Wheat.—The area of fall wheat remaining for harvest in Ontario amounts to 613,000 acres, which is 105,800 acres or 15 per cent less than the area harvested in 1937. The area winter-killed this year amounted to 9 per cent or 61,000 acres, compared with a winter-killing of 8 per cent a year ago. The condition of fall wheat at April 30 was 94, equal to that of a year ago.

Fall Rye.—The winter-killing of fall rye amounted to 5 per cent or 26,000 acres, leaving 485,000 acres for harvest, compared with 700,300 acres harvested last year. The condition for all Canada at April 30 was 94, compared with only 82 at April 30, 1937.

Hay and Clover.—Winter-killing of hay and clover amounted to 6 per cent this year compared with 12 per cent in 1937. The condition of hay and clover meadows at April 30, 1938, was 100 for all of Canada, compared with only 91 a year ago. With the exception of Prince Edward Island, improvement was indicated in every province this year, as compared with the condition last year.

Spring Seeding.—The seeding of spring grains in Ontario, Manitoba and British Columbia was ahead of the seeding last year at April 30, while in Saskatchewan and Alberta, seeding operations were considerably behind those in the very early season last year. For Ontario and western Canada, 22 per cent of the spring wheat crop was sown by April 30 this year, compared with 45 per cent a year ago. Seeding of oats and barley were each 12 per cent completed, compared with 8 and 6 per cent respectively a year ago, due to the advanced season in Ontario this year.

INTERPRETATION OF "INTENTIONS" REPORT

This is the eighth year in which an 'Intentions' report for spring grains has been compiled. The acreages shown in this report for 1938 should not be expected to compare exactly with the actually sown acres as shown by the results of the June Survey. The intended acreages are merely indicative of farmers' plans about the first of May and the areas actually sown may be altered by the subsequent weather, by changes in prices, and by many other conditions. An effort is made, however, to eliminate the habitual bias in the 'Intentions' figures as disclosed by the previous years' experience.

GENERAL CROP CONDITIONS

At the End of April.—The progress of farm work during April in comparison with the same month in 1937 presents mixed contrasts throughout Canada. While field operations do not usually commence in the Maritimes and Quebec before May, this year being no exception, seeding has been particularly early in Ontario and Manitoba. Cold weather and snows in April delayed operations in Saskatchewan and Alberta this year, whereas a year ago April was a warm month in these provinces, and seed was put into soil which had very little reserve moisture. Spring work, on the other hand, has been comparatively early this year in British Columbia.

Last year, although crops made an early start in Saskatchewan and Alberta, the subsoil and surface moisture reserves in these provinces were very low, so that lack of current rains through June and July withered the crops completely in southern Saskatchewan and southeastern Alberta. Last autumn above-normal rainfall occurred in most areas, excepting west-central Saskatchewan and parts of eastern Alberta. Heavy wet snows at the end of March and rains from April 25 to 27 added moisture to these areas. The result is that, while spring work has been delayed, the current moisture reserves have justifiably increased optimism that this year's wheat crop will withstand the ravages from drought to a much greater extent than was the case in 1937.

Since May 1.—Soaking rains in the first few days of May fell where most needed in southwestern Saskatchewan and eastern Alberta, in addition to extending over practically the whole of the wheat belt. In eastern Canada the weather has been mostly clear, and fine warm days have aided the farmers in getting ahead with their field work.

INTENDED ACREAGES OF PRINCIPAL CROPS

For all Canada, the intended acreages for 1938 as reported at May 1 are as follows, with the 1937 acreages within brackets: Spring wheat 24,105,900 (24,851,400); oats 12,690,900 (13,048,500); barley 4,121,400 (4,331,400); spring rye 176,800 (193,400); flaxseed 192,700 (241,300); mixed grains 1,119,800 (1,128,200); potatoes 511,000 (531,200).

For the Prairie Provinces, the intended acreages of the principal grain crops in 1938, as compared with the 1937 acreages shown within brackets, are as follows: Spring wheat 23,857,000 (24,599,000); oats 8,199,000 (8,579,000); barley 3,376,000 (3,562,300); spring rye 166,000 (182,600); flaxseed 185,000 (233,300). By provinces the intended acreages are as follows, with the 1937 figures within brackets: Manitoba—Wheat 3,044,000 (2,872,000); oats 1,396,000 (1,410,000); barley 1,365,000 (1,393,000); spring rye 17,000 (18,600); flaxseed 33,000 (38,300). Saskatchewan—Wheat 12,587,000 (13,893,000); oats 3,986,000 (4,380,000); barley 986,000 (1,174,000); spring rye 76,000 (89,000); flaxseed 133,000 (175,000). Alberta—Wheat 8,226,000 (7,834,000); oats 2,817,000 (2,789,000); barley 1,025,000 (995,300); spring rye 73,000 (75,000); flaxseed 19,000 (20,000).

PROGRESS OF SEEDING

As usual at the end of April, little seeding has been done in the Maritime Provinces and Quebec. In the other five provinces the percentages of seeding completed by April 30 were as follows, with figures for the same date last year within brackets: Spring wheat—Ontario 44 (4); Manitoba 66 (38); Saskatchewan 15 (46); Alberta 19 (45); British Columbia 58 (32). Oats—Ontario 47 (5); Manitoba 13 (6); Saskatchewan 3 (10); Alberta 5 (13); British Columbia 35 (20). Barley—Ontario 45 (3); Manitoba 13 (6); Saskatchewan 2 (6); Alberta 4 (7); British Columbia 24 (15).

WINTER-KILLING AND CONDITION OF FALL WHEAT, FALL RYE AND HAY AND CLOVER MEADOWS

In Ontario, where practically all the fall wheat is grown, it is estimated that 61,000 acres or 9 p.c. of the 674,000 acres sown in the autumn of 1937 were winter-killed, leaving 613,000 acres for harvest in 1938, as compared with a harvested area of 718,800 acres in 1937.

In all Canada, where the area seeded to fall rye in the autumn of 1937 amounted to 511,000 acres, 26,000 acres or 5 p.c. were winter-killed, leaving for harvest 485,000 acres as compared with 700,300 acres harvested in 1937. By provinces the acreages winter-killed and left for harvest are estimated as follows: Ontario 3,000, 62,000; Manitoba 4,000, 124,000; Saskatchewan 14,000, 218,000; Alberta 5,000, 81,000.

During the winter of 1937-38, the following percentages of hay and clover meadows are estimated to have been winter-killed, with corresponding figures for the previous winter within brackets: Canada 6 (12); Prince Edward Island 10 (6); Nova Scotia 4 (6); New Brunswick 3 (15); Quebec 5 (14); Ontario 9 (14); Manitoba 2 (5); Saskatchewan 3 (5); Alberta 3 (4); British Columbia 1 (2).

The condition of fall wheat, fall rye and hay and clover meadows at the end of April, 1938, expressed in percentages of the long-time average yields per acre, is as follows, with the condition at April 30, 1937, within brackets: Fall wheat—Ontario 94 (94). Fall rye—Canada 94 (82); Ontario 95 (95); Manitoba 97 (93); Saskatchewan 92 (75); Alberta 96 (83). Hay and clover—Canada 100 (91); Prince Edward Island 95 (99); Nova Scotia 97 (94); New Brunswick 99 (89); Quebec 102 (94); Ontario 99 (86); Manitoba 97 (92); Saskatchewan 91 (85); Alberta 98 (91); British Columbia 100 (94).

I.—Intended Acreages of Principal Crops, May 1, 1938, as compared with 1937

Crop and province	Area 1937	1938 as p.c. of 1937	Intended area 1938	Crop and province	Area 1937	1938 as p.c. of 1937	Intended area 1938
	acres	p.c.	acres		acres	p.c.	acres
Canada—				Ontario—con.			
Fall wheat ¹	718,800	85	613,000	Barley.....	555,900	95	528,000
Spring wheat.....	24,851,400	97	24,105,900	Fall rye ¹	74,700	83	62,000
All wheat.....	25,570,200	97	24,718,900	Flaxseed.....	5,000	94	4,700
Oats.....	13,048,500	97	12,690,900	Mixed grains.....	890,100	99	881,000
Barley.....	4,331,400	95	4,121,400	Potatoes.....	150,600	95	143,000
Fall rye ¹	700,300	69	485,000				
Spring rye.....	193,400	91	176,800	Manitoba—			
All rye.....	893,700	74	661,800	Spring wheat.....	2,872,000	106	3,044,000
Flaxseed.....	241,300	80	192,700	Oats.....	1,410,000	99	1,396,000
Mixed grains.....	1,128,200	99	1,119,800	Barley.....	1,393,000	98	1,365,000
Potatoes.....	531,200	96	511,000	Fall rye ¹	116,600	106	124,000
				Spring rye.....	18,600	92	17,000
P. E. Island—				All rye.....	135,200	104	141,000
Spring wheat.....	18,600	98	18,000	Flaxseed.....	38,300	86	33,000
Oats.....	153,300	98	150,000	Mixed grains.....	23,800	93	22,000
Barley.....	6,500	107	7,000	Potatoes.....	30,900	98	30,000
Mixed grains.....	29,300	100	29,300				
Potatoes.....	35,800	94	34,000	Saskatchewan—			
				Spring wheat.....	13,893,000	91	12,587,000
Nova Scotia—				Oats.....	4,380,000	91	3,986,000
Spring wheat.....	4,000	98	3,900	Barley.....	1,174,000	84	986,000
Oats.....	87,400	103	90,000	Fall rye ¹	429,000	51	218,000
Barley.....	9,600	101	9,700	Spring rye.....	89,000	85	76,000
Mixed grains.....	6,400	101	6,500	All rye.....	518,000	57	294,000
Potatoes.....	22,000	101	22,000	Flaxseed.....	175,000	76	133,000
				Mixed grains.....	18,800	90	17,000
New Brunswick—				Potatoes.....	48,600	96	47,000
Spring wheat.....	13,000	100	13,000				
Oats.....	210,400	101	213,000	Alberta—			
Barley.....	13,400	103	14,000	Spring wheat.....	7,834,000	105	8,226,000
Mixed grains.....	3,900	100	3,900	Oats.....	2,789,000	101	2,817,000
Potatoes.....	50,200	95	48,000	Barley.....	995,300	103	1,025,000
				Fall rye ¹	80,000	101	81,000
Quebec—				Spring rye.....	75,000	97	73,000
Spring wheat.....	53,000	100	53,000	All rye.....	155,000	99	154,000
Oats.....	1,644,500	101	1,661,000	Flaxseed.....	20,000	96	19,000
Barley.....	168,500	102	172,000	Mixed grains.....	18,000	96	17,000
Spring rye.....	6,700	100	6,700	Potatoes.....	31,000	97	30,000
Flaxseed.....	2,800	100	2,800				
Mixed grains.....	133,800	104	139,000	British Columbia—			
Potatoes.....	143,200	97	139,000	Spring wheat.....	69,600	103	72,000
				Oats.....	110,000	104	114,000
Ontario—				Barley.....	15,200	97	14,700
Fall wheat ¹	718,800	85	613,000	Spring rye.....	4,100	101	4,100
Spring wheat.....	94,200	95	89,000	Flaxseed.....	200	100	200
All wheat.....	813,000	86	702,000	Mixed grains.....	4,100	99	4,100
Oats.....	2,263,900	100	2,263,900	Potatoes.....	18,900	95	18,000

¹ Harvested area 1937, and area for harvest 1938.

II.—Progress of Spring Seeding, April 30, 1925 to 1938

NOTE.—100=Total seeding to be completed

Crop and province	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938
	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
Spring wheat—														
Quebec.....	19	—	12	—	1	—	50	—	2	—	—	—	—	—
Ontario.....	57	1	74	8	28	48	67	34	18	7	50	7	4	44
Manitoba.....	60	68	4	31	53	73	79	52	22	51	14	15	38	66
Saskatchewan.....	32	45	2	8	39	61	54	23	13	30	9	8	46	15
Alberta.....	23	34	10	6	36	64	55	17	10	48	5	5	45	19
British Columbia.....	74	76	61	49	55	73	76	57	43	60	25	29	32	58
Six provinces.....	33	44	5	10	40	63	57	24	13	38	8	8	45	22
Oats—														
Quebec.....	16	—	12	—	1	—	37	—	1	—	—	—	—	—
Ontario.....	67	5	65	7	13	25	61	36	19	9	58	12	5	47
Manitoba.....	10	9	—	3	6	11	13	7	2	9	2	3	6	13
Saskatchewan.....	2	2	—	—	2	8	10	2	2	7	1	1	10	3
Alberta.....	3	3	—	1	4	11	13	3	2	15	1	1	13	5
British Columbia.....	60	71	54	38	48	58	40	40	53	22	22	20	35	5
Six provinces.....	19	4	17	2	5	11	25	9	5	9	11	3	8	12
Barley—														
Quebec.....	12	—	8	—	—	—	32	—	1	—	—	—	—	—
Ontario.....	61	4	71	6	9	18	56	36	17	6	59	8	3	45
Manitoba.....	8	7	—	2	5	8	8	4	1	6	1	2	6	13
Saskatchewan.....	1	1	—	—	1	4	5	2	—	3	—	1	6	2
Alberta.....	2	2	—	—	2	3	6	1	—	6	—	1	7	4
British Columbia.....	63	66	54	40	53	52	64	43	35	35	11	12	15	24
Six provinces.....	12	4	9	2	4	7	13	6	2	5	8	2	6	12

III.—Areas Winter-killed and Condition of Fall Wheat and Fall Rye, April 30

NOTE.—For condition, 100=the long-time average yield per acre

Crop and province	Area sown 1937	Area winter-killed		Area to be harvested 1938	Condition	
					1937	1938
	acres	p.c.	acres	acres	p.c.	p.c.
Fall wheat— Ontario.....	674,000	9	61,000	613,000	94	94
Fall rye— Ontario.....	65,000	5	3,000	62,000	95	95
Manitoba.....	128,000	3	4,000	124,000	93	97
Saskatchewan.....	232,000	6	14,000	218,000	75	92
Alberta.....	86,000	6	5,000	81,000	83	96
Canada.....	511,000	5	26,000	485,000	82	94

IV.—Condition of Hay and Clover Meadows, April 30, 1931 to 1938

NOTE.—For condition, 100=the long-time average yield per acre

Province	1931	1932	1933	1934	1935	1936	1937	1938
	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
Pr. Edward Island	104	95	95	98	99	104	99	95
Nova Scotia.....	101	97	93	99	94	101	94	97
New Brunswick...	104	93	90	104	99	98	89	99
Quebec.....	100	90	95	103	96	102	94	102
Ontario.....	95	87	93	78	85	96	86	99
Manitoba.....	80	94	93	92	95	96	92	97
Saskatchewan.....	80	90	95	90	92	99	85	91
Alberta.....	85	101	97	97	96	98	91	98
British Columbia.	101	100	90	105	90	96	94	100
Canada.....	97	90	94	93	92	99	91	100

GENERAL CONDITIONS AT THE END OF APRIL

Summarized from the Reports of Crop Correspondents

Maritime Provinces.—Throughout the Maritimes April was cold and wet, and the frost came out of the ground only towards the end of the month. There was a much better snow cover during the past winter than was the case in the previous season. Consequently the winter-killing of meadows promises to be fairly small. Spring work does not ordinarily get under way until May, and it is expected to become general this year between May 10 and 20.

Quebec.—Farmers are enjoying the advantage of a comparatively early spring, and nearly everywhere in the province the general prospects are good. Meadows and pastures have been less damaged than was the case last year. The heavy blanket of snow which covered the ground throughout the winter served to protect the young alfalfa and clover stands. Farmers began the season's work under favourable conditions with fine warm weather at the end of April. Ploughing and harrowing are now at their height. While there has been practically no sowing to date, the greater part of it will be done within the next three weeks.

Ontario.—Seeding has been progressing earlier than usual this season, with weather and soil conditions generally good to excellent in southern Ontario. Sowing of spring grain was practically completed in this area by April 30. For the entire province spring sowing was about 50 per cent completed by the end of the month. Since May 1, progress has continued satisfactorily in central and eastern Ontario. Moisture supplies are ample, but generally are not excessive. Fall wheat, hay and clover averaged about 9 per cent winter-killed, with old alfalfa stands suffering most. New seedlings wintered in excellent shape everywhere. Winter crops are now making splendid growth. Many cattle are now on grass and nearly all will be turned out in old Ontario by the middle of May.

Manitoba.—Spring sowing was commenced early this year, during the warm period around the end of March. Cold weather during the first half of April held up operations, but by the end of the month about 66 per cent of the wheat seeding had been completed. Moisture conditions in most parts of the province are very favourable. Precipitation in the autumn months was above normal, and during April there were complaints of lack of current moisture only in the southwestern corner of the province. On April 25 and again at the beginning of May general snows and rains included this area. The prevailing price differential between durum and bread wheats, together with the admission of the new rust-resistant Thatcher wheat into the top northern grades, has resulted in a considerable shift of sowings from durum wheat to the Thatcher and Renown varieties. In the middle of the month there was a certain amount of soil drifting, which did not prove serious, and was completely checked by the additional precipitation toward the end of the month. Tractors are in more extensive use this season, partly due to the loss of horses last season through paralysis.

Saskatchewan.—About 15 per cent of the wheat acreage was seeded by the end of April. The best progress was made in southeastern Saskatchewan, where almost 50 per cent was completed. In the east-central area almost 25 per cent was finished, and in the Regina-Weyburn district, about 20 per cent. The northwestern districts were also 20 per cent completed, while in the rest of the province sowing varied from 6 to 12 per cent completed at the end of the month. The weather generally has been cool and backward. Spring operations were delayed by snow and sleet over a wide area in southern and east-central Saskatchewan on April 25, and again by moderate to heavy rains

in most parts of the province during the first few days of May. Moisture conditions have been materially improved, and except possibly in a few local areas where precipitation was light, there is now ample moisture for present requirements. General moisture conditions in the eastern half and much of the northern portion of the province appear on the whole to be well up to normal or better. Reserve moisture supplies, however, become more variable towards the west and southwest, and timely rains will be needed in those areas to maintain crop progress. Fall rye appears to have wintered well, and now requires warm weather to promote growth. Some soil-blowing occurred but it has been checked by recent rains. The grasshopper area is much larger than before, but total egg deposits are probably the same as a year ago. There is a striking increase in the park belt, compensated for by a considerable reduction of egg deposits in the prairie area.

Alberta.—Wheat sowings this year have been from one to two weeks later than usual, partly because of snow and cold weather during April. In southeastern Alberta, relatively few growers had adequate seed supplies of their own, and seed distribution was just getting under way at the end of the month. In the southwestern part of the province, many correspondents reported that they were delaying their seeding for purposes of cut-worm control. On the whole, sowing has not been unduly delayed, and as a matter of past experience, good crops have frequently followed late springs. Moisture supplies are generally the best in many years over the whole of the province, although areas in the southeast, northeast and the Peace River districts did not come in for their average share of the April precipitation. Rains since May 1 have benefited these latter areas. Wheat acreage will be reduced somewhat in the eastern and southeastern part of the province, but will be increased elsewhere. In the Peace River area, seeding got under way by April 17, but was delayed by storms and cold weather following April 22. There is about a foot of moisture penetration in this area, suggesting need of further rain. A heavy grasshopper infestation is indicated for this year in the districts north and south of Calgary.

British Columbia.—The spring is well advanced in this province and the outlook at present is very promising. Hay and clover meadows are in excellent condition, and soil moisture penetration is good.

TELEGRAPHIC CROP REPORT SUMMARY

The Dominion Bureau of Statistics issued on May 31 the first of a series of 15 weekly telegraphic reports covering crop conditions in the Prairie Provinces. Sixty-two correspondents distributed over the agricultural area supply the information on which the reports are based. Most of these correspondents are agriculturists of the Dominion and Provincial Departments of Agriculture but a number of selected private observers and grain men also co-operate in this service. The Meteorological Service of Canada, Toronto, supplies official weather data.

May 31

Wheat seeding in the Prairie Provinces is practically completed. The 1938 crop went into the ground under generally more favourable conditions than prevailed in the spring of 1937, but a continuance of adequate precipitation in the 1937 drought areas is essential if present stands are to be maintained. Heavy infestations of wireworms have damaged crops in Saskatchewan. Some wireworm damage was reported in Alberta. Hatching of grasshoppers has been delayed in Manitoba, but in south-eastern and north-western Saskatchewan,

hatchings have been heavy. Soil drifting has been reported in south-central and northern Saskatchewan and in northern Alberta. Coarse grain seeding has progressed well in Manitoba and in southern and central Alberta, and will be completed this week. Pastures and hay crops in Manitoba and southern Alberta are in good condition, and are improving in Saskatchewan. Rain is badly needed in northern Alberta where lack of moisture has retarded growth and delayed seeding operations.

Manitoba.—Wheat seeding has been completed and coarse grain seeding is practically finished. In southern Manitoba weather conditions have been favourable and the crop is making good growth. Durum wheat has been replaced to a considerable extent by Thatcher. Clovers and grasses came through the winter in good condition. Live stock wintered well and pastures are reported as good. In northern Manitoba additional rain is needed for the hay crop. A light frost was reported on the night of May 23-24 with some damage on low-lying ground in the northeastern part of the province.

Saskatchewan.—Wheat seeding is almost completed in Saskatchewan with the exception of south-central and south-west Saskatchewan where between five and ten per cent remains to be done. About 30 per cent of the coarse grain acreage remains to be seeded. Some damage from soil drifting has been reported in the southern and northern parts of the province. Grasshoppers are hatching, and in the south-eastern part of the province fairly heavy infestations are reported. There has been considerable damage from wireworms and infestations are much heavier than in past years. Rain is needed in west-central and northern Saskatchewan. The reserve moisture is none too plentiful and ample June precipitation is essential. The condition of pastures is improving and live stock are showing gains.

Alberta.—Wheat seeding is completed in southern Alberta although delayed somewhat by wet weather. Subsoil moisture conditions are better than a year ago. It is expected that seeding of coarse grains in the southern part of the province will be completed this week. The growth of grass on the ranges has been very good and live stock are in good condition. In central Alberta, wheat seeding is completed and seeding of coarse grains will be finished this week. Moisture conditions and growing weather have been excellent. Around Edmonton lack of rain has affected the stooling of wheat. Only fair growth has been shown by grass and pastures. In northern Alberta, dry weather has prevailed and soil drifting has made some reseeding necessary. Rain is badly needed. Wireworms and cutworms have caused some slight damage.

CANADIAN TRADE IN FARM PRODUCTS

Twelve months ended March 31, 1937 and 1938

Data furnished by the External Trade Branch, Dominion Bureau of Statistics

The items are given under the main headings of Crops and Livestock and Products, each being divided into (a) raw materials; (b) partly manufactured articles; (c) fully or chiefly manufactured articles. Table I gives the imports by quantities and values of "commodities of which the basic raw materials are such as Canadian farms produce," and Table II the exports by quantities and values of "commodities which, in their natural state, are produced on Canadian farms." Table III summarizes the data in the two preceding tables, and recapitulates under total imports, total exports and total trade. Table 10 shows exports of products of farm origin from 1911 to 1937.

**I.—Imports of Commodities of which the Basic Raw Materials are such as Canadian
Farms produce, for years ended March 31, 1937 and 1938**

Classification	Total Imports for Consumption		From United Kingdom		From United States	
	1936-37	1937-38	1936-37	1937-38	1936-37	1937-38
CROPS						
(a) RAW MATERIALS						
Apples, fresh.....	brl. 55,160	114,707	1	173	32,588	82,267
	\$ 219,148	398,449	15	885	131,682	271,584
Apricots, quinces and nectarines, fresh..	lb. 4,674,184	5,623,024	2,500	700	4,667,849	5,621,460
	\$ 147,924	168,283	310	122	147,125	166,019
Cherries.....	lb. 843,367	1,065,041	-	-	843,248	1,065,015
	\$ 79,474	110,430	-	-	79,411	110,426
Cranberries.....	lb. 1,438,514	1,812,868	-	-	1,438,464	1,812,868
	\$ 168,832	154,714	-	-	168,824	154,714
Grapes.....	lb. 26,137,351	30,791,593	43,334	46,740	25,699,639	30,353,567
	\$ 963,392	1,000,012	4,705	3,042	937,825	975,754
Muskmelons and cantaloupes.....	lb. 8,921,563	12,150,245	-	-	8,910,837	12,083,599
	\$ 205,527	264,333	-	-	205,010	263,410
Melons, n.o.p.....	No. 1,212,957	865,578	-	-	1,212,945	865,578
	\$ 184,228	147,774	-	-	184,223	147,774
Peaches, fresh.....	lb. 16,323,296	7,102,831	80	7,600	16,320,195	7,095,151
	\$ 423,195	249,350	12	940	423,001	248,404
Pears.....	lb. 23,166,619	17,501,329	4,500	11,850	22,812,894	17,245,111
	\$ 567,050	489,477	125	584	553,251	477,628
Plums, fresh.....	lb. 11,051,529	7,363,349	200	33,795	11,045,319	7,327,814
	\$ 301,960	265,023	17	2,377	301,725	262,513
Raspberries, loganberries, and edible berries, n.o.p.....	lb. 314,558	289,583	-	-	35,779	58,817
	\$ 14,014	15,662	-	-	5,521	4,716
Strawberries.....	lb. 4,640,175	5,641,641	-	-	4,640,085	5,641,611
	\$ 424,053	430,720	-	-	424,025	430,717
All other green fruit, n.o.p.....	\$ 19,030	24,575	-	-	18,273	22,040
Asparagus, fresh.....	lb. 1,948,575	1,617,430	-	-	1,948,499	1,617,430
	\$ 124,668	96,871	-	-	124,661	96,871
Beans, green.....	lb. 5,663,570	5,251,680	560	-	5,643,530	5,204,447
	\$ 273,511	283,974	15	-	271,607	282,222
Beets, n.o.p.....	lb. 2,680,287	2,537,163	-	-	2,609,730	2,502,764
	\$ 53,242	55,769	-	-	52,155	55,487
Cabbage.....	lb. 21,368,833	21,004,752	-	-	21,282,117	20,934,545
	\$ 291,715	359,285	-	-	290,230	358,445
Carrots.....	lb. 19,921,617	18,141,495	-	-	18,823,935	17,564,558
	\$ 316,513	361,797	-	-	299,393	356,740
Cauliflower, fresh.....	lb. 6,702,786	9,206,799	-	-	6,702,639	9,206,799
	\$ 127,266	147,338	-	-	127,255	147,338
Celery.....	lb. 19,203,170	21,431,260	-	-	18,275,131	20,770,064
	\$ 533,909	525,512	-	-	516,370	518,787
Cucumbers.....	lb. 1,998,698	1,776,407	-	-	1,988,890	1,653,905
	\$ 84,148	65,761	-	-	83,544	65,476
Lettuce.....	lb. 38,102,528	43,203,278	-	22,800	38,101,648	43,180,458
	\$ 774,926	828,684	-	480	774,488	828,181
Mushrooms and truffles, n.o.p.....	lb. 23,436	19,237	172	42	1,833	1,249
	\$ 14,571	11,633	62	23	918	607
Onions.....	lb. 16,322,619	25,492,233	239,310	301,068	6,824,864	14,458,985
	\$ 253,265	442,709	3,954	5,362	120,766	300,919
Peas, green.....	lb. 2,501,693	3,877,292	-	1,220	2,108,613	2,643,976
	\$ 112,877	155,118	-	95	98,787	117,429
Potatoes, n.o.p.....	ewt. 122,354	150,675	-	-	119,570	146,753
	\$ 296,850	209,852	-	-	289,180	201,702
Tomatoes.....	lb. 40,503,715	42,003,267	224	216	16,305,971	17,994,085
	\$ 1,207,263	1,422,127	20	34	581,311	717,166
Spinach.....	lb. 7,630,903	7,545,201	-	-	7,627,741	7,542,789
	\$ 163,197	164,842	-	-	163,127	164,791
Vegetables, n.o.p.....	\$ 274,283	264,247	1,088	176	246,845	232,139
Barley, n.o.p.....	bush. 251	417	-	26	251	389
	\$ 232	432	-	57	232	369
Beans, n.o.p.....	lb. 3,129,844	2,684,310	490,252	289,328	641,553	764,800
	\$ 122,100	119,220	17,279	10,642	48,141	53,983
Buckwheat.....	bush. 804	159	-	-	804	159
	\$ 1,087	238	-	-	1,087	238
Indian corn for distillation.....	bush. 407,984	997,780	20	-	27,057	350,116
	\$ 218,246	613,352	34	-	20,883	235,560
Corn for starch, etc.....	bush. 18,224,464	14,507,659	217,729	25,237	463,077	619,105
	\$ 10,332,834	9,722,913	167,126	22,078	459,245	441,553
Oats.....	bush. 340,815	8,358,934	324	1,026	340,491	8,357,905
	\$ 97,372	2,882,053	316	744	97,056	2,881,305
Peas, split.....	lb. 1,264,543	1,478,691	673,262	568,787	21,221	92,549
	\$ 35,244	41,397	17,567	16,282	610	2,150
Peas, n.o.p.....	lb. 8,776,885	11,018,062	694,084	302,503	1,820,244	2,585,774
	\$ 326,859	387,133	41,349	16,626	110,193	140,317
Rye.....	bush. 1,534	67,689	-	20	1,534	67,669
	\$ 1,648	65,590	-	51	1,648	65,539
Wheat.....	bush. 115,999	2,236,086	-	44	115,999	2,236,039
	\$ 111,032	2,595,015	-	142	111,032	2,594,869
Soya beans.....	lb. 1,093,915	1,830,771	-	-	914,204	1,385,778
	\$ 20,262	34,373	-	-	15,366	25,723

I.—Imports of Commodities of which the Basic Raw Materials are such as Canadian Farms produce, for years ended March 31, 1937 and 1938—continued

Classification	Total Imports for Consumption		From United Kingdom		From United States	
	1936-37	1937-38	1936-37	1937-38	1936-37	1937-38
CROPS—continued						
(a) RAW MATERIALS—con.						
Chicory, raw or green..... lb.	5,516	—	—	—	—	—
Hops..... lb.	\$ 271	—	—	—	—	—
Current and gooseberry bushes..... No.	1,300,092	1,416,845	150,277	167,577	325,289	486,263
Grape vines..... No.	392,096	416,335	30,516	61,262	98,711	148,031
Raspberry bushes..... No.	5,571	6,368	753	100	1,457	2,898
Rose bushes..... No.	420	447	114	15	132	244
Rhubarb roots..... No.	29,675	76,206	—	—	27,845	72,506
Asparagus roots..... No.	1,429	3,212	—	—	1,356	3,162
Strawberry plants..... No.	74,402	61,794	24	124	73,126	61,302
Apple trees..... No.	1,313	1,640	21	2	1,262	1,627
Cherry trees..... No.	359,558	342,555	37,441	22,143	25,749	23,645
Peach trees and June buds..... No.	37,093	36,612	6,198	3,999	5,288	5,973
Pear trees..... No.	100	—	—	—	100	—
Plum trees..... No.	7	—	—	—	—	—
Quince trees..... No.	2,400	262,500	300	—	2,100	262,500
Cut flowers..... No.	54	1,092	29	—	25	1,092
Florist stock: Tulip bulbs..... No.	199,175	178,786	—	36	199,175	178,786
Carnation, cuttings..... No.	1,168	1,047	—	1	1,168	1,019
Florist stock: Azaleas, etc..... No.	75,941	93,766	85	5,195	75,849	88,554
Florist stock: Gladioli..... No.	22,532	28,060	88	388	22,440	27,665
Florist stock: Palms, etc..... No.	21,605	21,139	32	11	21,548	21,112
Seedling stock for replanting, onion, cabbage, etc..... No.	6,119	6,561	71	19	6,043	6,536
Seedling stock for grafting..... No.	33,108	108,805	57	4	33,051	108,800
Trees, etc., "nursery stock", n.o.p..... No.	7,371	18,197	88	15	7,283	18,180
Sugar beet seed..... lb.	29,996	32,546	126	206	29,868	32,115
Cauliflower seed, onion, etc., in packages of more than one lb. each..... lb.	9,578	9,045	126	171	9,449	8,799
Beans, seed, from United Kingdom..... lb.	27,364	37,971	124	14	27,207	37,930
Beet and mangold seed..... lb.	6,478	9,548	62	23	6,409	9,514
Cabbage and other vegetable seed..... lb.	3,601	5,489	2	—	3,599	5,485
Clover seed: Red..... lb.	674	1,354	4	—	670	1,353
Alfalfa..... lb.	89,612	105,408	153	83	86,915	102,661
Other..... lb.	157,148	183,793	2,332	4,796	1,635	671
Flaxseed..... bush.	1,554	2,054	11	22	1,541	2,032
Mushroom spawn..... \$	375,865	460,864	21,437	38,396	32,545	30,663
Peas, seed, from United Kingdom..... lb.	11,785	13,007	274	221	9,418	10,681
Potatoes for seed..... cwt.	24,273	19,014	591	277	9,904	5,587
Rape and millet seed..... lb.	29	141	—	—	29	56
Turnip seed..... lb.	18,653	22,919	116	301	4,962	7,111
Grass seed, timothy..... lb.	64,245	77,170	1,217	906	19,785	19,872
Bent grass seed..... lb.	188	804	6	—	173	757
Garden seed, not less than \$5 per lb., in packages not less than 1 oz. or less..... \$	565,520	394,698	19,620	12,750	110,900	67,225
Seeds for blending, canary, mustard, etc..... lb.	56,437	21,306	1,865	882	9,972	3,786
Seeds for blending, canary, mustard, etc..... lb.	45,913	38,415	1,426	946	39,522	32,499
Seeds for blending, canary, mustard, etc..... lb.	55,166	46,529	1,229	944	42,897	32,464
Seeds for blending, canary, mustard, etc..... lb.	21,139	23,428	21,139	23,428	—	—
Seeds for blending, canary, mustard, etc..... lb.	1,813	1,861	1,813	1,861	—	—
Seeds for blending, canary, mustard, etc..... lb.	400,175	357,342	285,429	255,128	62,166	57,288
Seeds for blending, canary, mustard, etc..... lb.	51,693	41,749	30,410	24,811	14,423	11,754
Seeds for blending, canary, mustard, etc..... lb.	184,172	175,255	12,169	19,371	137,163	116,893
Seeds for blending, canary, mustard, etc..... lb.	58,580	53,151	3,033	3,731	45,324	37,308
Seeds for blending, canary, mustard, etc..... lb.	1,046,808	2,149,017	323,307	1,742,037	74,478	38,655
Seeds for blending, canary, mustard, etc..... lb.	170,892	352,488	64,627	289,201	10,492	5,613
Seeds for blending, canary, mustard, etc..... lb.	4,890	38,965	2,320	2,240	2,570	30,720
Seeds for blending, canary, mustard, etc..... lb.	1,177	12,264	510	706	667	11,556
Seeds for blending, canary, mustard, etc..... lb.	211,539	279,576	55,003	53,241	10,581	85,365
Seeds for blending, canary, mustard, etc..... bush.	38,555	68,587	12,226	14,277	2,242	24,727
Seeds for blending, canary, mustard, etc..... \$	1,145,166	1,324,483	119	126	218	19
Seeds for blending, canary, mustard, etc..... \$	1,435,637	1,781,127	396	762	557	60
Seeds for blending, canary, mustard, etc..... \$	25,801	24,349	—	37	25,801	24,291
Seeds for blending, canary, mustard, etc..... lb.	1,092,364	486,096	457,060	228,471	—	—
Seeds for blending, canary, mustard, etc..... cwt.	58,801	26,788	25,985	13,802	—	—
Seeds for blending, canary, mustard, etc..... lb.	2,970	4,676	500	—	2,470	4,676
Seeds for blending, canary, mustard, etc..... lb.	5,191	6,716	924	—	4,267	6,716
Seeds for blending, canary, mustard, etc..... lb.	639,153	615,855	130,267	70,354	172,625	171,389
Seeds for blending, canary, mustard, etc..... lb.	22,580	25,170	5,639	4,151	5,483	6,409
Seeds for blending, canary, mustard, etc..... lb.	101,450	298,564	75,177	280,920	4,846	5,701
Seeds for blending, canary, mustard, etc..... lb.	19,918	36,202	16,488	33,829	731	1,073
Seeds for blending, canary, mustard, etc..... lb.	1,513,791	822,210	—	3,716	1,507,791	818,494
Seeds for blending, canary, mustard, etc..... lb.	71,341	47,513	—	913	70,197	46,600
Seeds for blending, canary, mustard, etc..... lb.	19,335	3,405	162	500	3,886	2,905
Seeds for blending, canary, mustard, etc..... lb.	6,164	1,636	156	225	2,009	1,411
Seeds for blending, canary, mustard, etc..... lb.	727,857	890,456	33,992	44,267	457,204	589,778
Seeds for blending, canary, mustard, etc..... lb.	100,058	112,782	3,272	3,122	64,766	59,159
Seeds for blending, canary, mustard, etc..... \$	18,899	18,889	2,564	2,241	11,283	11,110
Seeds for blending, canary, mustard, etc..... \$	31,923	37,031	11,116	15,770	13,762	14,730
Seeds for blending, canary, mustard, etc..... lb.	2,347,264	2,393,334	414,173	248,475	167,880	169,308
Seeds for blending, canary, mustard, etc..... \$	97,504	99,458	19,426	13,939	9,807	10,864

**I.—Imports of Commodities of which the Basic Raw Materials are such as Canadian
Farms produce, for years ended March 31, 1937 and 1938—continued**

Classification	Total Imports for Consumption		From United Kingdom		From United States	
	1936-37	1937-38	1936-37	1937-38	1936-37	1937-38
CROPS—Continued						
(a) RAW MATERIALS—con.						
Seeds, n.o.p., in packages over 1 lb. lb.	1,503,216	1,715,140	182,578	157,818	526,238	809,141
Seeds, root, garden, etc., n.o.p., in packages of more than 1 lb. lb.	69,966	105,016	12,477	13,055	25,378	53,506
Tobacco, unmanufactured, bright, flue-cured. lb.	95,402	139,646	15,534	33,770	49,224	43,541
Tobacco, unmanufactured, bright, flue-cured. lb.	38,765	39,487	4,539	5,163	25,508	20,017
Tobacco, unmanufactured, cigar leaf. lb.	2,035,088	1,837,751	16,506	120,910	2,018,453	1,714,871
Tobacco, unmanufactured, cigar leaf. lb.	550,823	536,810	4,234	31,479	546,531	503,560
Tobacco, unmanufactured, n.o.p. lb.	283,619	196,420	26,327	201	72,460	296,212
Tobacco, unmanufactured, n.o.p. lb.	284,469	298,363	27,782	587	85,159	233,995
Tobacco, unmanufactured, n.o.p. lb.	686,107	321,351	24,813	19,507	653,157	293,119
Broom corn. ton	215,320	102,261	5,873	5,488	206,039	92,974
Hay. ton	298,880	262,182	—	—	258,041	214,859
Manures, vegetable. cwt.	534	115,334	—	—	534	115,334
Moss, peat. cwt.	8,489	871,424	—	—	8,489	871,424
Straw. ton	128	582	42	82	—	500
Teasels. ton	168	722	38	109	—	613
All other vegetable products, n.o.p. ton	8,434	7,638	16	56	4,546	3,790
Teasels. ton	6,816	7,203	43	76	3,964	4,350
Teasels. ton	69	190	—	—	69	190
Teasels. ton	1,335	3,088	—	—	1,335	3,088
Teasels. ton	9,463	11,204	5,919	5,382	2,349	4,281
All other vegetable products, n.o.p. ton	897,666	1,002,685	106,910	152,018	712,585	762,914
Total Raw Materials from Crops. \$	25,933,192	33,048,383	676,942	830,200	11,023,504	17,915,102
(b) PARTLY MANUFACTURED						
Fruit pulp for jam or preserves. lb.	3,266,134	1,986,278	214,595	4,526	967,615	389,956
Malt. lb.	244,433	137,899	16,304	181	98,507	37,653
Ferment culture for butter-making. cwt.	837,410	66,540	19,080	66,000	404,870	540
Soya bean cake for cattle feed. cwt.	27,483	3,715	1,236	3,679	13,520	36
Soya bean oil meal and flour. cwt.	310	310	—	—	310	310
Fibrilla, flax fibre and tow. cwt.	131,863	302,209	1,108	1,685	91,838	226,798
Hemp, dressed and undressed. cwt.	203,367	404,375	2,353	3,291	154,299	311,926
Hemp, dressed and undressed. cwt.	5,600	13,210	—	—	5,600	13,210
Hemp, dressed and undressed. cwt.	12,720	30,868	—	—	12,720	30,868
Hemp, dressed and undressed. cwt.	6,737	4,308	—	147	6,705	4,068
Hemp, dressed and undressed. cwt.	12,602	9,038	—	957	11,769	5,598
Hemp, dressed and undressed. cwt.	47,848	9,590	—	—	1,876	3,142
Hemp, dressed and undressed. cwt.	348,682	80,685	—	—	17,141	35,466
Total Partly Manufactured from Crops. \$	849,597	666,890	19,893	8,108	308,266	421,857
(c) FULLY OR CHIEFLY MANUFACTURED						
Apples, dried. lb.	2,750,728	1,722,256	80,000	—	2,670,588	1,722,256
Apples, dried. lb.	59,239	36,893	1,460	—	57,742	36,893
Apricots, dried. lb.	2,046,262	2,185,295	388,399	16,922	1,248,532	2,116,202
Apricots, dried. lb.	239,635	206,483	48,954	2,402	136,873	198,112
Peaches, dried. lb.	1,877,074	1,716,943	22,700	—	1,769,524	1,714,246
Peaches, dried. lb.	155,026	125,874	2,265	—	143,099	125,575
Pears, dried. lb.	352,380	433,560	—	—	352,180	433,560
Pears, dried. lb.	25,216	26,553	—	—	25,193	26,553
Prunes and dried plums, unpitted. lb.	17,747,691	19,051,205	—	17	17,747,349	19,051,158
Prunes and dried plums, unpitted. lb.	809,389	793,441	—	9	809,359	793,426
Peaches, in cans. lb.	4,569,722	4,742,591	150	133	171,828	246,908
Peaches, in cans. lb.	305,171	298,142	10	12	11,404	15,850
Pears, in cans. lb.	502,899	330,595	—	—	56,034	34,655
Fruits, n.o.p., in cans. lb.	33,504	22,374	—	—	3,826	2,490
Fruits, n.o.p., in cans. lb.	1,378,005	1,235,350	9,925	14,102	865,883	846,939
Fruits, n.o.p., in cans. lb.	95,876	97,228	681	1,328	64,770	71,086
Fruits in brandy, not more than 40 p.c. gal.	7	19	—	—	7	3
Fruits in brandy, not more than 40 p.c. gal.	19	68	—	—	19	15
Fruits in brandy, not more than 40 p.c. gal.	1	1	—	—	1	1
Fruits in brandy, not more than 40 p.c. gal.	78	29	—	—	78	29
Jellies, jams, preserves, mince meat. lb.	664,282	805,787	588,283	703,207	98,439	87,447
Jellies, jams, preserves, mince meat. lb.	79,574	86,908	64,467	73,669	13,755	10,507
Fruits and nuts, pickled. gal.	25,525	47,765	399	2,444	2,262	6,096
Fruits and nuts, pickled. gal.	21,746	31,055	552	3,313	3,287	4,278
Grape juice. gal.	73	3,264	—	—	73	3,264
Grape juice. gal.	317	2,540	—	—	317	2,540
Cider, not clarified. gal.	997	427	—	—	997	427
Cider, not clarified. gal.	350	139	—	—	350	139
Cider, clarified. gal.	714	322	557	142	57	130
Cider, clarified. gal.	896	310	652	177	58	45
Potatoes, dried. lb.	43,190	106,149	—	—	41,931	106,003
Potatoes, dried. lb.	4,259	5,995	—	—	4,195	5,987

**I.—Imports of Commodities of which the Basic Raw Materials are such as Canadian
Farms produce, for years ended March 31, 1937 and 1938—continued**

Classification	Total Imports for Consumption		From United Kingdom		From United States	
	1936-37	1937-38	1936-37	1937-38	1936-37	1937-38
CROPS—continued						
(c) FULLY OR CHIEFLY MANUFACTURED—con.						
Vegetables, n.o.p., dried.....	\$ 70,730	87,684	12,927	15,806	45,876	58,307
Pastes, hash of vegetables, or vegetables and meat, etc.....	lb. 121,748	277,325	17,457	6,665	93,866	219,274
	\$ 11,477	17,625	3,670	2,607	5,016	9,940
Asparagus, in cans.....	lb. 364,321	108,639	—	44	362,171	106,955
	\$ 51,179	16,409	—	6	50,939	16,187
Beans, baked, in cans.....	lb. 267,400	284,047	1,574	75	247,289	263,658
	\$ 19,486	18,311	14	5	14,727	16,851
Corn, in cans.....	lb. 58,806	50,233	—	—	58,715	50,233
	\$ 2,852	2,717	2	—	2,844	2,717
Mushrooms, in cans.....	lb. 288,453	302,216	5	15	2,256	328
	\$ 52,532	46,670	3	45	713	329
Peas, in cans.....	lb. 77,093	35,048	135	2,751	4,522	16,601
	\$ 6,225	3,435	33	146	204	1,769
Tomatoes, in cans.....	lb. 1,537,892	1,207,364	—	320	748,487	122,698
	\$ 105,253	85,707	—	16	29,646	5,126
Vegetables, n.o.p., in cans.....	lb. 968,985	982,184	641	288	425,593	424,001
	\$ 65,705	84,685	115	20	31,983	39,383
Pickles, in bottles.....	gal. 15,740	18,629	7,961	8,248	2,903	4,770
	\$ 29,088	31,068	18,847	17,434	4,674	6,456
Pickles, in bulk.....	gal. 167,947	170,230	—	65	65,516	61,640
	\$ 68,773	68,149	—	50	28,703	23,471
Sauces and catsups, in bottles.....	gal. 129,255	107,297	105,419	96,390	20,382	7,028
	\$ 223,363	201,982	198,914	184,055	20,490	12,513
Sauces and catsups, in bulk.....	gal. 35,043	27,395	1,776	2,624	22,366	11,968
	\$ 13,873	13,037	2,233	2,957	7,941	4,875
Barley, roasted or ground.....	lb. 58,283	50,214	57,613	50,064	—	100
	\$ 8,524	10,540	8,485	10,528	—	10
Bran and mill feed.....	cwt. 15,401	86,129	1,525	95	12,330	85,833
	\$ 23,922	97,264	2,186	188	19,019	96,724
Buckwheat meal.....	cwt. 1,005	809	—	—	1,002	809
	\$ 3,396	3,194	—	—	3,387	3,194
Corn meal.....	brl. 2,548	9,943	—	—	2,548	9,943
	\$ 14,364	43,423	—	—	14,364	43,423
Corn flour, hominy, etc.....	\$ 193,274	206,128	182	—	193,142	206,128
Malt flour, less than 50 per cent.....	lb. 698	748	448	—	250	748
	\$ 43	370	29	—	14	370
Malt flour, not less than 50 per cent.....	lb. 2,030,992	72,910	108,480	72,910	103,646	—
	\$ 72,340	4,141	4,994	4,141	3,494	—
Oatmeal and rolled oats.....	lb. 261,710	195,145	109,921	3,492	151,719	191,653
	\$ 14,661	11,375	6,297	457	8,359	10,913
Rye flour.....	brl. 1,107	3,056	—	—	1,107	3,056
	\$ 3,881	12,377	—	—	3,881	12,377
Semolina.....	brl. 187	2,376	35	39	152	2,337
	\$ 1,871	17,044	603	650	1,268	16,394
Wheat flour.....	brl. 59,463	71,948	12,867	2,867	18,209	56,883
	\$ 277,035	341,700	62,002	17,360	94,163	265,756
Biscuits, not sweetened.....	lb. 1,654,547	1,735,677	1,378,598	1,437,413	243,116	257,456
	\$ 136,497	146,609	94,498	99,141	37,535	42,440
Biscuits, sweetened.....	lb. 113,294	110,890	10,594	4,018	70,398	58,861
	\$ 17,261	16,691	2,371	985	11,112	10,149
Bread and biscuits, diabetic.....	\$ 832	2,159	295	1,081	439	496
Biscuits, valued at not less than 20c. per lb.....	lb. 714,319	636,028	713,043	631,251	—	—
	\$ 222,091	214,597	221,723	213,187	—	—
Passover bread.....	\$ 129,708	105,950	—	—	129,529	103,395
Cereal foods, prepared, in pkgs. not over 25 lb.....	lb. 455,031	542,971	17,388	22,444	433,682	511,580
	\$ 55,143	67,078	4,465	4,860	50,207	60,974
Cereal foods, prepared, n.o.p.....	\$ 107,518	35,478	13,171	13,877	74,595	14,869
Macaroni and vermicelli.....	lb. 381,893	721,052	—	—	294,175	649,313
	\$ 29,498	54,926	—	—	23,894	49,242
Milk food.....	\$ 66,411	60,494	2,957	3,263	63,323	57,002
Grain, flour and meal, damaged.....	\$ 151	901	—	—	151	26
Other breadstuff, n.o.p.....	lb. 26,350	27,996	3,033	4,155	17,800	16,851
Confectionery, chocolate.....	lb. 497,794	521,652	290,385	340,286	169,534	135,690
	\$ 90,507	110,967	64,587	78,287	28,309	21,253
Flavouring powders, cakes, pies, etc.....	lb. 176,708	306,895	117,397	146,296	56,538	145,914
	\$ 44,899	78,108	21,118	31,673	23,541	44,259
Sugar candy, n.o.p.....	lb. 4,215,092	4,674,057	3,853,415	4,187,887	252,337	317,518
	\$ 494,868	566,443	438,268	489,233	45,229	59,384
Glucose, glucose syrup, etc.....	cwt. 11,268	6,129	48	78	11,212	6,051
	\$ 60,355	43,603	480	763	59,806	42,840
Sugar, maple, and maple syrup.....	lb. 192	722	—	—	192	722
	\$ 47	112	—	—	47	112
Chicory, kiln-dried, roasted, etc.....	lb. 135,400	134,235	—	—	87,694	83,627
	\$ 14,934	15,227	—	—	13,244	13,156
Vinegar.....	gal. 134,809	147,156	18,625	17,728	108,823	120,439
	\$ 35,646	38,225	7,573	6,087	25,164	28,716

I.—Imports of Commodities of which the Basic Raw Materials are such as Canadian Farms produce, for years ended March 31, 1937 and 1938—continued

Classification	Total Imports for Consumption		From United Kingdom		From United States	
	1936-37	1937-38	1936-37	1937-38	1936-37	1937-38
CROPS—continued						
(c) FULLY OR CHIEFLY MANUFACTURED—con.						
Yeast cakes..... lb.	1,863	1,460	—	56	1,863	1,404
Yeast, compressed, less than 50 lb..... lb.	252	233	—	14	252	219
Yeast, compressed, not less than 50 lb..... lb.	7,306	1,962	920	—	6,215	1,878
Yeast, compressed, not less than 50 lb..... lb.	2,121	1,092	328	—	1,765	1,082
Malt extract..... lb.	1,355,977	1,370,408	307,901	275,006	1,023,115	1,050,403
British gum..... lb.	219,498	192,047	22,617	20,643	167,956	155,175
Spirits and strong waters, essences, etc. gal.	397,040	516,427	308,410	367,470	91,030	148,607
Ale and beer, in bottles..... gal.	40,157	44,734	27,130	31,503	7,577	11,973
Beverages, malt, other..... gal.	1,611	2,648	425	1,137	1,040	1,327
Gin..... pf. gal.	24,794	36,602	4,724	10,694	18,982	24,889
Whiskey..... pf. gal.	97,722	104,778	70,713	85,456	636	12
Wines..... gal.	173,712	154,090	139,810	124,712	528	12
Oilcake, linseed..... cwt.	20	2	20	—	—	—
Flaxseed oil..... cwt.	74	4	74	—	—	—
Peppermint oil..... lb.	77,427	84,117	74,591	80,671	—	2
Rape seed oil..... gal.	274,935	291,265	248,991	264,874	—	24
Cigars..... lb.	652,331	777,624	650,882	772,491	1,183	4,760
Cigarettes..... lb.	3,448,351	4,235,238	3,431,055	4,166,448	14,005	66,931
Snuff..... lb.	1,009,666	1,016,100	167,718	112,992	6,079	6,822
Tobacco, cut..... lb.	13	5	7	—	6	5
Other manufactures of tobacco, n.o.p..... lb.	271	114	120	—	151	114
Cattle food containing molasses..... lb.	80,108	12,740	1,120	—	78,988	12,740
Cereals for adhesive paste..... lb.	4,253	807	73	—	4,180	807
Vegetable glue..... lb.	54,755	50,044	132	201	27,801	29,020
Mucilage and adhesive paste..... lb.	196,382	197,007	573	952	121,071	127,417
Starch, corn, etc., n.o.p..... lb.	6,706	5,056	4,744	3,598	1,962	1,448
Starch, potato and potato flour..... lb.	1,132	5,182	—	—	132	582
Articles wholly of flax or hemp..... lb.	1,671	6,621	—	—	241	922
Towelling, etc., crash or huck..... lb.	24,173	44,966	2,222	3,066	1,474	994
Towels and glass cloth..... lb.	130,530	266,547	14,047	20,209	13,851	12,313
Sails for boats and ships..... lb.	30,731	31,102	1,670	3,966	26,130	25,007
Straw mfrs., n.o.p..... lb.	59,003	69,141	2,410	6,842	53,028	59,708
Oilcloth, carriage, shelf, table..... lb.	60,111	109,708	10,324	19,964	39,746	53,188
Hats, straw..... lb.	44,715	85,371	8,152	17,069	29,132	44,994
Oilcloth, floor and linoleum..... lb.	6,290	6,504	70	35	668	732
Articles wholly of flax or hemp..... lb.	37,717	39,609	495	213	5,490	5,918
Towelling, etc., crash or huck..... lb.	11,668	8,906	6,895	5,467	4,561	3,227
Towels and glass cloth..... lb.	44,071	36,855	32,519	27,985	10,710	8,060
Sails for boats and ships..... lb.	4,386	4,172	3,282	3,160	1,085	1,012
Straw mfrs., n.o.p..... lb.	10,514	10,690	9,605	9,834	890	856
Oilcloth, carriage, shelf, table..... lb.	128,927	138,469	64,300	70,604	51,077	55,900
Hats, straw..... lb.	288,149	311,246	224,947	242,552	57,223	63,393
Oilcloth, floor and linoleum..... lb.	30,832	31,616	30,332	30,424	206	816
Hats, straw..... lb.	78,527	80,635	77,596	79,174	216	949
Oilcloth, carriage, shelf, table..... lb.	7,658	6,058	3,346	2,902	4,312	3,146
Hats, straw..... lb.	16,409	47,933	—	—	15,609	47,933
Oilcloth, carriage, shelf, table..... lb.	1,096	2,376	—	—	1,076	2,376
Hats, straw..... lb.	1,780,576	2,661,050	6,053	5,774	551,300	540,853
Oilcloth, carriage, shelf, table..... lb.	58,168	70,647	372	466	24,695	25,104
Hats, straw..... lb.	33,457	25,417	5,674	7,959	27,721	17,390
Oilcloth, carriage, shelf, table..... lb.	1,479,652	1,555,303	120,294	83,933	961,410	1,096,551
Hats, straw..... lb.	72,104	76,639	7,061	5,369	50,109	58,713
Oilcloth, carriage, shelf, table..... lb.	2,279,546	3,553,866	400	782	101,610	228,324
Hats, straw..... lb.	42,608	81,558	9	37	3,877	6,963
Oilcloth, carriage, shelf, table..... lb.	169,843	262,085	121,016	179,183	3,377	3,652
Hats, straw..... lb.	25,916	45,067	16,489	28,895	348	846
Oilcloth, carriage, shelf, table..... lb.	601,377	622,637	365,569	313,727	100,294	91,140
Hats, straw..... lb.	100,547	124,684	67,170	70,804	24,295	24,595
Oilcloth, carriage, shelf, table..... lb.	848	1,036	594	1,001	—	35
Hats, straw..... lb.	324	382	258	366	—	16
Oilcloth, carriage, shelf, table..... lb.	1,624	1,279	1,569	1,268	55	—
Hats, straw..... lb.	1,224,232	1,116,115	1,206,358	1,085,416	15,310	25,746
Oilcloth, carriage, shelf, table..... lb.	833,778	801,014	815,507	770,746	16,088	24,033
Hats, straw..... lb.	807,848	944,333	685,449	817,641	4,687	6,420
Oilcloth, carriage, shelf, table..... lb.	1,054,972	1,295,188	873,587	1,097,126	3,507	9,179
Hats, straw..... lb.	364,464	398,080	364,409	362,162	126	816
Oilcloth, carriage, shelf, table..... lb.	206,901	234,254	206,504	220,013	179	1,012
Hats, straw..... lb.	111,240	79,060	101,758	70,797	7,100	4,252
Oilcloth, carriage, shelf, table..... lb.	66,643	52,362	56,484	44,151	7,307	4,157
Hats, straw..... lb.	273,041	297,988	235,616	241,616	4,810	4,048
Oilcloth, carriage, shelf, table..... lb.	199,243	224,861	157,017	167,450	4,639	2,866
Hats, straw..... lb.	3,716	5,545	2,999	4,667	684	839
Oilcloth, carriage, shelf, table..... lb.	36,908	72,034	124	4,220	8,804	12,905
Hats, straw..... lb.	837	1,242	—	15	440	603
Oilcloth, carriage, shelf, table..... lb.	724,179	790,951	51,262	104,239	672,917	686,712
Hats, straw..... lb.	144,143	208,822	11,771	23,906	132,372	184,916
Oilcloth, carriage, shelf, table..... lb.	3,787,386	5,017,762	2,959,258	3,930,120	824,518	1,038,998
Hats, straw..... lb.	335,275	458,049	266,585	366,656	68,555	88,793
Oilcloth, carriage, shelf, table..... lb.	54,048	48,641	4,502	3,716	45,121	38,303

I.—Imports of Commodities of which the Basic Raw Materials are such as Canadian Farms produce, for years ended March 31, 1937 and 1938—continued

Classification	Total Imports for Consumption		From United Kingdom		From United States	
	1936-37	1937-38	1936-37	1937-38	1936-37	1937-38
CROPS—concluded						
(c) FULLY OR CHIEFLY MANUFACTURED—con.						
Acid, tannic..... lb.	43,148	61,839	2,779	20,693	28,701	32,080
	\$ 23,869	\$ 31,090	894	5,623	18,686	21,857
Amyl ethyl, methyl, alcohol..... pf. gal.	248	181	19	36	228	145
	\$ 586	\$ 550	100	46	480	545
Amyl alcohol, for varnish..... gal.	41,696	73,332	—	—	41,696	73,332
	\$ 44,234	\$ 69,015	—	—	44,234	69,015
Ethyl alcohol, for arts, etc..... gal.	201	791	—	—	—	54
	\$ 226	\$ 1,455	—	—	—	195
Isopropyl alcohol..... gal.	900	19,553	—	—	900	19,245
	\$ 424	\$ 8,425	—	—	424	7,507
Butyl alcohol..... lb.	668,796	1,700,903	—	—	668,796	1,700,903
	\$ 58,272	\$ 143,563	—	—	58,272	143,563
Mixture of methyl alcohol for dyes..... \$	1,727	1,797	—	—	1,727	1,781
Medicinal wines..... gal.	1,738	1,002	20	9	—	8
	\$ 2,628	\$ 1,826	149	75	—	30
Menthol, natural or synthetic..... \$	84,256	60,300	1,623	471	28,016	25,563
Spirits and strong waters, medicinal.... gal.	2,567	4,320	658	914	559	2,051
	\$ 36,386	\$ 57,981	11,974	16,558	4,734	23,982
Alcoholic perfumes in bottles not over 4 oz..... \$	42,464	49,849	10,221	17,043	7,730	7,837
Alcoholic perfumes in bottles over 4 oz. gal.	1,421	1,717	493	555	343	433
	\$ 56,203	\$ 62,159	21,820	23,473	11,430	9,945
Total Fully or Chiefly Manufactured from Crops..... \$	14,421,148	16,149,864	8,275,770	9,308,272	3,576,363	4,124,467
Total Imports, Crops (a), (b), and (c) \$	41,203,937	49,865,137	8,972,605	10,146,580	14,908,133	22,461,426
LIVESTOCK AND PRODUCTS						
(a) RAW MATERIALS						
Animals for exhibition..... \$	149,641	628,679	—	297	149,641	628,382
Cattle, for improvement of stock..... No.	361	530	250	327	111	202
	\$ 121,723	\$ 182,981	95,438	126,434	26,285	56,497
"Day-old" chicks..... No.	37,276	27,536	—	—	37,276	27,536
	\$ 5,233	\$ 3,941	—	—	5,233	3,941
Dogs, for improvement of stock..... No.	189	222	58	72	122	150
	\$ 11,651	\$ 19,039	4,914	9,681	6,412	9,358
Fowl, for improvement of stock..... No.	1,001	1,744	94	41	905	1,703
	\$ 5,059	\$ 6,439	521	253	4,505	6,186
Goats, for improvement of stock..... No.	15	12	—	—	15	12
	\$ 203	\$ 490	—	—	203	490
Hogs, for improvement of stock..... No.	21	7	19	5	2	2
	\$ 2,897	\$ 638	2,522	553	75	85
Horses, for improvement of stock..... No.	410	396	47	58	157	204
	\$ 200,634	\$ 174,496	32,272	50,538	88,141	72,490
Rabbits, Angora, for improvement of stock..... No.	—	67	—	1	—	66
	\$ 113	\$ 13,144	—	25	—	13,119
Sheep, for improvement of stock..... No.	113	530	59	109	54	241
	\$ 8,972	\$ 32,336	4,817	24,526	4,155	7,810
Cattle, n.o.p..... No.	6	10	—	2	6	8
	\$ 205	\$ 645	—	110	205	535
Goats, n.o.p..... No.	—	5	—	—	—	5
	\$ 195	\$ 60	—	—	—	60
Horses over 1 year, \$100 or less..... No.	195	309	—	4	194	305
	\$ 16,957	\$ 27,944	—	280	16,857	27,664
Horses, n.o.p..... No.	130	131	17	29	110	99
	\$ 42,723	\$ 36,442	20,823	5,938	20,920	27,706
Sheep, n.o.p..... No.	—	3	—	—	—	3
	\$ 175,781	\$ 193,326	—	—	175,781	193,326
Bees..... \$	12	71	—	21	12	36
Foxes..... No.	250	4,533	—	1,032	250	2,530
Pigeons, pheasants, quails..... \$	9,763	4,068	137	480	9,626	3,572
Other animals, n.o.p..... \$	58,445	70,029	8,091	9,570	36,447	42,050
Bones, crude..... cwt.	2,108	1,702	7	22	2,088	1,659
	\$ 6,459	\$ 6,137	194	280	5,899	5,334
Hoofs, horns..... \$	237	1,340	—	104	237	252
Feathers, in natural state..... \$	67,753	85,679	4,879	24,610	41,368	40,473
Rabbit skins (undressed), furs..... No.	2,053,322	1,666,429	17,930	8,460	807,884	780,507
	\$ 768,013	\$ 635,456	5,941	3,667	305,327	276,366
Bristles, animal..... lb.	293,221	304,886	8,663	12,030	192,690	239,026
	\$ 507,058	\$ 585,861	25,947	32,157	360,153	467,713
Hair, not dyed, curled, etc..... lb.	1,275,054	1,288,119	2,027	88,748	1,194,393	1,171,794
	\$ 150,397	\$ 179,254	256	12,819	132,186	155,384

**I.—Imports of Commodities of which the Basic Raw Materials are such as Canadian
Farms produce, for years ended March 31, 1937 and 1938—continued**

Classification	Total Imports for Consumption		From United Kingdom		From United States	
	1936-37	1937-38	1936-37	1937-38	1936-37	1937-38
LIVESTOCK AND PRODUCTS—con.						
(a) RAW MATERIALS—con.						
Hides and skins, raw (not furs)						
Calfskins and kips..... cwt.	61,348	30,569	1,956	1,035	23,355	9,534
\$	1,230,770	615,610	20,145	17,734	311,662	119,342
Cattle skins..... cwt.	271,289	267,338	4,846	9,982	110,491	61,609
\$	2,984,000	3,674,907	54,360	117,703	1,138,762	727,998
Sheep skins..... cwt.	35,398	30,508	228	1,107	19,111	18,599
\$	803,590	754,962	6,498	6,043	427,982	477,806
Other hides, skins, pelts..... cwt.	13,093	28,455	369	1,255	12,437	26,365
\$	234,731	411,882	4,181	16,185	226,875	381,664
Beef, fresh, chilled or frozen..... lb.	121,136	87,980	—	300	84,485	74,323
\$	10,218	10,213	—	60	8,093	9,347
Mutton and lamb, fresh, chilled or frozen lb.	18,800	283,597	—	—	11,644	11,044
\$	3,413	34,408	—	—	2,813	2,746
Pork, fresh, chilled or frozen..... lb.	2,398	3,128	—	—	2,398	3,128
\$	518	705	—	—	518	705
Poultry and game, n.o.p..... \$	20,537	33,304	155	502	18,292	30,173
Other meats, fresh, chilled or frozen..... lb.	9,710	2,541	—	—	9,710	1,896
\$	1,822	571	—	—	1,822	488
Milk and cream, fresh..... gal.	3,959	5,777	—	450	3,936	5,325
\$	3,184	3,190	—	519	3,163	2,669
Eggs in the shell..... doz.	51,647	27,010	296	273	37,249	16,656
\$	24,499	13,072	712	461	18,858	9,032
Honey..... lb.	43,556	129,295	685	455	12,809	101,333
\$	4,238	12,389	326	231	2,195	10,453
Animal manures..... cwt.	14,800	17,844	—	1,701	14,300	16,143
\$	14,541	21,697	—	2,635	14,541	19,022
Sausage casings, not cleaned..... lb.	10,466	2,502	—	—	10,093	—
Wool in the grease..... lb.	8,537,481	5,970,046	868,142	644,349	2,332	3,201
\$	1,943,102	1,669,800	199,701	211,710	610	1,578
Wool, washed or scoured..... \$	11,025,113	12,182,861	4,247,392	2,928,078	733	751
\$	3,475,312	4,675,064	1,372,287	1,250,041	1,006	859
Wool, pulled or slipped..... lb.	4,207,803	3,205,026	1,466,506	856,816	—	—
\$	1,057,632	1,033,896	418,442	290,441	—	—
Total Raw Materials from Livestock and Products..... \$	14,132,327	15,026,519	2,283,559	2,081,207	3,577,191	3,136,557
(b) PARTLY MANUFACTURED						
Bone pitch, crude..... cwt.	1,119	3,211	133	8	986	3,203
\$	5,504	15,118	647	34	4,857	15,084
Button blanks and animal shell, in the rough..... \$	125,398	121,467	—	28	90	1,941
Hatters' furs, not on the skin..... \$	915,329	824,810	130,622	157,385	220,977	137,350
Horse hair, simply dipped or dyed..... lb.	42,396	42,537	2,632	1,202	30,481	41,325
\$	32,548	35,249	2,605	1,198	28,036	34,029
Hair, curled or dyed..... \$	16,625	3,587	6,816	1,272	3,809	2,268
Belting, leather..... \$	163,673	69,621	120,247	54,945	39,712	11,068
Leather: Merely tanned, calf, kid, goat, lamb and sheep..... \$	14,528	54,738	8,742	45,861	5,639	3,313
Merely tanned, other, and skins, n.o.p. \$	96,072	173,630	77,594	140,939	17,509	32,614
For gloves, beef hides..... \$	76,674	62,075	3,263	6,919	73,411	55,156
Glove..... \$	412,151	382,223	32,265	31,725	378,190	350,494
Japanned, patent, enamelled..... \$	2,714	4,819	288	—	2,426	4,819
Sole..... \$	130,416	165,559	81,013	146,543	42,325	14,752
Tanners' scrap..... \$	8,683	17,659	—	1,066	8,683	16,593
Dressed, etc., calf, dongola, goat, kid, lamb and sheep..... \$	1,147,437	1,140,771	423,165	613,476	696,840	495,274
Dressed, etc., n.o.p..... \$	350,569	414,259	89,558	188,420	233,402	218,747
East India, kip for boots and shoes..... \$	237,862	380,325	230,394	378,746	7,468	1,237
East India, kip, other..... sq. ft.	2,124	5,235	2,124	5,235	—	—
\$	261	909	261	909	—	—
Crush oil..... \$	1,472	22,360	1,472	20,515	—	—
Not finished, for the manufacturing of upholstery leathers..... \$	84,994	112,272	46,495	51,759	37,341	60,513
Genuine pig, etc..... \$	183,384	221,663	178,623	219,191	4,761	2,472
Grease, rough, for soap and oils..... cwt.	69,026	126,189	352	75	42,067	12,716
\$	393,931	680,775	1,349	471	265,130	102,176
Grease and degreas for dressing leather.. cwt.	11,589	12,115	7,178	7,264	4,202	3,307
\$	50,096	50,881	26,696	24,686	22,887	20,610
Albumen, blood..... \$	2,314	1,303	—	—	2,285	1,303
Dried blood..... \$	3,463	6,552	90	97	3,373	6,455
Cat-gut, unmanufactured..... \$	1,471	5,455	443	735	316	2,011
Glands, animal..... \$	71,799	104,535	230	3,130	71,402	101,183
Rennet..... lb.	58,825	87,749	589	271	10,039	16,776
\$	31,068	39,887	159	224	10,011	9,694
Sausage casings, cleaned..... \$	905,059	1,215,106	94,040	21,438	40,780	39,698
Tankage..... cwt.	24,781	34,876	—	—	24,781	33,138
\$	28,225	46,007	—	—	28,225	41,852

**I.—Imports of Commodities of which the Basic Raw Materials are such as Canadian
Farms produce, for years ended March 31, 1937 and 1938—continued**

Classification	Total Imports for Consumption		From United Kingdom		From United States	
	1936-37	1937-38	1936-37	1937-38	1936-37	1937-38
LIVESTOCK AND PRODUCTS—con.						
(b) PARTLY MANUFACTURED—con.						
Noils..... lb.	999,193	683,188	701,923	584,784	438	-
\$	485,704	374,292	392,157	334,617	233	-
Worsted wool tops, n.o.p..... lb.	12,480,068	10,047,388	10,515,116	8,485,654	6,615	25,086
\$	6,616,297	6,168,942	5,518,984	5,183,495	6,267	11,305
Garnetted wool waste..... lb.	527,822	420,637	233,360	167,378	-	633
\$	306,962	279,014	113,424	91,895	-	295
Total Partly Manufactured from Live- stock and Products..... \$	12,896,683	13,195,863	7,581,642	7,721,719	2,255,885	1,794,306
(c) FULLY OR CHIEFLY MANUFACTURED						
Bone dust, charred bone, bone ash..... cwt.	50,206	45,340	8,260	9,472	37,244	30,362
\$	76,898	76,324	16,615	19,703	54,050	49,131
Animal charcoal..... cwt.	21,016	24,391	17,269	21,293	-	380
\$	68,914	87,499	58,742	78,445	-	1,589
Feathers, dressed, n.o.p. (not fancy).... \$	15,103	4,352	524	547	8,618	1,683
Badminton birds..... gross	1,612	969	1,612	967	-	5
\$	24,451	17,595	24,451	17,573	-	-
Manufactures of feathers, n.o.p..... \$	28,558	27,429	3,799	5,090	19,131	12,869
Manufactures of hair, n.o.p..... \$	10,523	15,031	1,822	2,395	3,344	4,896
Boots and shoes, pegged or wire fastened, pair	4,218	7,950	525	703	2,757	7,247
\$	5,052	12,014	645	893	3,637	11,116
Boots and shoes, men's..... pair	125,862	134,401	110,657	107,017	8,912	15,186
\$	311,202	354,663	278,652	303,159	25,530	27,651
Boots and shoes, women's..... pair	265,734	311,169	33,135	20,921	117,131	142,724
\$	487,889	598,591	30,266	29,830	338,645	399,402
Boots and shoes, children's..... pair	79,486	98,496	73,931	92,652	5,223	5,049
\$	32,370	42,665	26,923	37,818	5,100	4,024
Gloves of leather..... \$	735,265	928,512	80,446	76,834	11,174	10,314
Harness and saddlery..... \$	110,321	149,464	64,883	85,568	43,743	58,517
Belting of leather..... \$	66,588	63,923	37,188	26,855	28,091	36,146
Leather garments..... \$	23,093	14,778	20,152	10,346	2,754	4,253
Mitts and mittens of leather..... \$	3,682	4,004	207	77	2,942	3,888
English type saddles..... \$	718	8,351	718	7,947	-	376
Manufactures of leather, n.o.p..... \$	276,361	311,996	83,876	98,165	182,144	201,190
Bacon and hams, shoulders and sides... lb.	56,326	109,191	-	-	55,516	108,791
\$	14,299	27,013	-	-	14,061	26,899
Beef, pickled in barrels..... lb.	1,740	2,162	-	-	1,640	1,632
\$	167	504	-	-	161	471
Canned meats..... lb.	12,112,526	11,843,511	557,082	54,977	158,509	106,163
\$	601,422	669,947	54,686	16,958	10,083	12,044
Dried and smoked meats, n.o.p..... lb.	13,430	22,880	-	3,500	12,915	19,321
\$	4,126	7,403	-	1,324	3,980	6,058
Extracts of meat..... \$	206,973	153,710	199,231	124,870	1,971	2,878
Pork, barrelled, in brine..... lb.	2,452,158	2,285,868	-	-	2,452,158	2,285,868
\$	242,347	271,326	-	-	242,347	271,326
Pork, dry salted..... lb.	85,895	77,547	-	-	85,895	77,438
\$	8,466	9,481	-	-	8,466	9,448
Sausage..... lb.	70,848	64,541	-	150	70,807	64,341
\$	21,871	20,282	-	38	21,859	20,233
Soups..... \$	7,160	14,284	565	725	5,428	12,530
Other meats, salted..... lb.	760	2,444	-	-	100	2,444
\$	61	669	-	-	11	669
Butter..... lb.	112,745	4,914,890	49,112	901,276	57,048	10,723
\$	29,368	1,323,543	10,082	225,467	17,409	3,705
Casein..... lb.	130,675	442,728	11,016	8,387	8,622	26,088
\$	13,164	52,950	1,416	1,183	1,477	3,482
Cheese..... lb.	1,346,897	1,326,491	61,035	48,818	176,472	82,217
\$	331,031	315,377	18,883	16,555	53,169	24,975
Milk, condensed..... lb.	23,683	28,290	13,602	18,644	8,929	8,784
\$	2,238	2,633	1,224	1,615	840	939
Milk, powdered..... lb.	382,207	1,128,357	69,093	3,856	279,728	1,111,505
\$	28,339	69,726	3,570	1,135	22,573	67,514
Lard oil..... gal.	3,596	918	-	-	3,596	918
\$	3,379	970	-	-	3,379	970
Neatsfoot oil..... gal.	8,312	7,814	-	20	8,312	7,794
\$	8,206	7,506	-	14	8,206	7,492
Other animal oil..... gal.	40,574	17,344	8,384	2,134	32,190	15,210
\$	24,230	10,521	3,554	930	20,676	9,541
Beeswax..... lb.	310,797	191,532	21,474	1,391	194,872	74,043
\$	89,962	57,420	5,459	383	55,504	25,514
Candles, n.o.p..... lb.	38,021	35,028	2,762	4,358	34,713	30,270
\$	6,165	7,669	547	1,156	5,436	6,450
Lard..... lb.	1,271	26,871	-	-	990	26,871
\$	216	2,995	-	-	155	2,995
Lard compound and substitutes..... lb.	484,490	488,764	6,551	4,077	235,117	34,732
\$	32,865	29,160	444	232	18,099	4,670

Classification	Total Imports for Consumption		From United Kingdom		From United States	
	1936-37	1937-38	1936-37	1937-38	1936-37	1937-38
LIVESTOCK AND PRODUCTS—con.						
(c) FULLY OR CHIEFLY MANUFACTURED—con.						
Tallow..... lb.	404,207	1,230,607	4,712	60,565	6,570	2,088

I.—Imports of Commodities of which the Basic Raw Materials are such as Canadian Farms produce, for years ended March 31, 1937 and 1938—concluded

Classification	Total Imports for Consumption		From United Kingdom		From United States	
	1936-37	1937-38	1936-37	1937-38	1936-37	1937-38
LIVESTOCK AND PRODUCTS—conc.						
(c) FULLY OR CHIEFLY MANUFACTURED—conc.						
Shawls, wool..... lb.	2,461	1,931	2,053	1,542	183	98
\$	4,466	4,465	3,035	3,031	425	267
Socks and stockings, wool doz. pr.	110,871	127,225	109,644	126,220	259	116
\$	445,230	536,193	439,031	529,513	1,060	770
Underwear..... \$	257,340	222,125	249,774	210,559	271	77
Women's and children's outer garments. \$	263,028	265,548	155,220	150,315	89,487	82,823
Clothing, wool, n.o.p..... \$	778,997	743,410	673,492	653,771	52,145	51,343
Blankets, household..... lb.	793,699	694,925	790,653	689,736	2,182	5,123
\$	414,495	425,439	411,740	420,441	2,006	4,519
Felt, pressed..... lb.	40,364	39,456	17,310	12,153	7,082	5,612
\$	38,506	48,120	16,810	20,401	9,327	8,150
Rugs, travelling, auto, etc..... \$	19,911	35,957	19,163	35,157	327	254
Articles of wool, n.o.p..... \$	95,345	90,837	58,187	47,509	29,307	32,371
Hair cloth..... \$	29,133	25,337	27,032	24,242	2,066	1,095
Fabrics, wool or hair coated..... lb.	2,543	13,166	792	10,765	1,751	1,832
\$	4,590	13,212	1,495	9,846	3,095	2,396
Berets, wool, knitted..... \$	7,290	2,509	536	524	671	158
Hats, felt..... \$	357,939	363,464	222,060	212,470	85,758	83,677
Hoods and shapes..... \$	107,913	67,079	7,771	8,086	10,185	7,216
Acid, stearic, for candles..... lb.	251,504	96,089	203,437	-	14,818	15,875
\$	19,556	8,365	15,487	-	1,455	1,484
Acid, stearic, n.o.p..... lb.	2,324,978	2,702,743	1,802,020	2,083,265	47,235	62,060
\$	166,095	210,046	130,665	165,986	4,187	4,774
Glycerine for refining..... lb.	-	701,540	-	-	-	701,540
\$	-	55,171	-	-	-	55,171
Glycerine for explosives..... lb.	2,136,830	1,343,819	675,984	168,403	115,345	379,989
\$	300,187	379,384	106,969	50,491	24,719	76,438
Glycerine, n.o.p..... lb.	35,493	37,428	-	-	33,406	34,558
\$	6,149	7,960	-	-	5,649	7,312
Total Fully or Chiefly Manufactured from Livestock and Products..... \$	21,991,182	27,218,412	16,923,456	19,915,977	2,030,934	2,215,043
Total Imports, Livestock and Products (a), (b) and (c)..... \$	49,020,192	55,440,794	26,788,657	29,718,903	7,864,010	7,145,906
Total Imports of Commodities of which the Basic Raw Materials are such as Canadian Farms produce, (Crops and Livestock and Products)..... \$	90,224,129	105,305,931	35,761,262	39,865,483	22,772,143	29,607,332

II.—Exports of Commodities which, in their Original State, are produced on Canadian Farms, for years ended March 31, 1937 and 1938

Classification	Total Exports		To United Kingdom		To United States	
	1936-37	1937-38	1936-37	1937-38	1936-37	1937-38
CROPS						
(a) RAW MATERIALS						
Apples, green or ripe.....	brl. \$ 1,506,227	2,213,735	1,280,402	2,061,115	8,323	2,973
	\$ 5,453,273	7,776,958	4,662,634	7,243,374	34,826	9,410
Blueberries.....	lb. \$ 5,147,134	7,157,863	60	10,322	5,145,776	7,146,831
	\$ 335,927	436,559	16	695	335,740	435,779
Strawberries.....	lb. \$ 1,037,135	1,618,795	335,399	133,626	690,268	1,399,382
	\$ 81,468	113,132	22,531	10,519	57,662	94,284
Berries, n.o.p.....	lb. \$ 270,254	528,618	88,405	25,055	180,894	493,241
	\$ 14,610	32,160	6,621	2,142	7,907	29,072
Other fruits, fresh.....	\$ 104,606	103,186	85,349	92,950	6,358	3,484
Nuts.....	lb. \$ 10,353	11,070	7,035	7,101	605	486
	\$ 1,840	1,944	1,350	1,355	84	107
Beets, sugar.....	ton \$ 20	—	—	—	—	—
Onions.....	bush. \$ 147,888	96,797	3,503	—	495	112
	\$ 98,168	74,756	2,459	—	236	156
Potatoes, seed, and other.....	bush. \$ 2,466,517	3,051,712	—	—	1,534,824	761,819
	\$ 2,350,087	2,677,765	—	—	1,362,440	517,820
Turnips.....	bush. \$ 2,623,787	2,469,358	—	1,449	2,612,010	2,455,442
	\$ 734,745	845,261	—	453	729,969	839,406
All other vegetables, fresh.....	\$ 43,266	38,190	5,383	231	8,215	6,730

II.—Exports of Commodities which, in their Original State, are produced on Canadian Farms, for years ended March 31, 1937 and 1938—continued

Classification	Total Exports		To United Kingdom		To United States	
	1936-37	1937-38	1936-37	1937-38	1936-37	1937-38
CROPS—continued						
(a) RAW MATERIALS—concluded						
Barley.....bush.	18,749,862	13,383,599	5,213,812	9,666,274	13,342,569	2,871,353
\$	14,901,211	9,550,891	2,966,467	6,535,598	11,826,336	2,429,130
Beans.....bush.	174,730	57,208	146,296	52,787	18,720	1,160
\$	182,667	86,495	144,976	74,982	14,676	5,398
Buckwheat.....bush.	268,557	294,191	4,616	33,130	134,234	22,930
\$	177,071	221,426	3,008	21,432	97,309	16,428
Indian corn.....bush.	159,493	306,568	7,008	117	127,170	303,857
\$	144,250	299,531	133	351	115,910	296,576
Oats.....bush.	8,142,122	4,727,833	6,675,305	3,498,684	226,065	23,721
\$	3,176,469	2,572,102	2,508,873	1,830,864	87,731	13,955
Peas, split.....bush.	13,672	222	—	—	—	—
\$	21,416	540	—	—	11	—
Peas, whole.....bush.	7,796	4,887	2,523	2,083	2,337	1,051
\$	17,607	13,231	8,421	7,442	4,065	2,520
Rye.....bush.	4,446,739	1,877,620	1,763,042	324,056	1,683,027	302
\$	2,622,959	2,075,586	977,811	322,442	1,152,003	242
Wheat.....bush.	227,996,513	89,628,923	155,360,472	69,332,458	22,878,726	917,165
\$	223,461,009	116,273,709	153,247,606	89,793,196	21,698,808	1,182,452
Screenings.....cwt.	1,731,283	849,604	147,668	—	1,581,509	849,601
\$	1,159,727	451,273	101,607	—	1,056,274	451,268
Hops.....lb.	199,686	177,433	164,289	167,512	18,961	399
\$	71,477	48,528	58,196	47,423	9,481	150
Other vegetable food products.....\$	516,017	785,159	269,342	427,960	30,414	35,519
Cut flowers.....\$	43,529	23,025	8	190	42,203	21,420
Trees, shrubs and plants.....\$	26,176	29,471	1,747	982	18,371	22,747
Seed, clover, alfalfa.....bush.	44,863	60,211	15	5	33,430	57,396
\$	605,251	941,903	181	107	417,814	888,391
Seed, clover, alsike.....bush.	80,223	22,383	27,913	14,383	41,108	6,101
\$	745,113	233,214	252,980	150,636	402,829	67,444
Seed, clover, red.....bush.	39,592	18,237	—	240	30,238	17,984
\$	537,888	270,095	—	939	536,934	271,997
Seed, clover, other.....bush.	130,689	132,600	1,210	337	129,113	131,853
\$	507,767	459,345	6,257	4,157	499,931	453,601
Seed, flax, for sowing.....bush.	8,938	16,009	8,398	15,996	340	13
\$	48,341	91,957	46,373	91,906	838	51
Seed, flax, n.o.p.....bush.	171,170	132	167,255	—	3,816	—
\$	270,152	372	267,995	—	1,921	—
Seed, grass.....bush.	101,514	93,772	1,816	746	97,610	87,401
\$	196,508	192,311	4,940	1,640	187,557	179,239
Seed, all other, n.o.p.....\$	53,328	63,741	15,857	21,507	32,363	37,163
Tobacco, unmanufactured, Burley.....lb.	1,947,718	2,126,894	1,910,252	1,797,414	8	—
\$	359,017	442,638	381,186	365,410	2	—
Bright flue-cured.....lb.	5,562,605	12,239,082	5,482,399	12,181,492	—	5
\$	2,006,167	4,325,149	1,990,880	4,314,573	—	5
Dark, air- and fire-cured.....lb.	987,473	720,354	956,386	670,037	23,590	50
\$	227,264	160,236	226,175	152,355	778	20
Other.....lb.	916,227	1,061,829	213,065	288,843	723	438
\$	196,086	263,697	54,880	97,684	216	125
Fodders, other, n.o.p.....\$	1,550,536	1,074,208	339,964	498,794	738,960	306,057
Hay.....ton	204,592	115,443	55,099	20,820	137,829	81,604
\$	1,521,953	835,741	482,886	167,536	939,227	555,768
Roots, herbs, barks, etc., medicinal.....\$	78,243	55,276	16,198	22,841	61,763	30,990
Senega root.....lb.	322,317	368,995	88,866	125,502	138,995	98,854
\$	103,972	180,193	29,565	59,340	43,557	48,700
Straw.....ton	17,356	8,955	455	194	16,806	8,445
\$	54,602	33,163	3,652	1,440	50,269	29,420
Other vegetable products, n.o.p.....\$	187,950	145,767	73,015	19,111	100,822	102,789
Total Raw Materials from Crops \$	265,019,733	154,299,884	169,267,527	112,384,857	42,712,810	9,385,843
(b) PARTLY MANUFACTURED						
Malt.....bush.	2,016,088	1,907,701	41,346	24,647	1,883,212	1,625,131
\$	2,281,235	2,642,114	45,091	37,024	2,106,289	2,194,339
Tobacco stems and cuttings.....cwt.	6,330	11,169	3,797	7,263	1,985	3,411
\$	6,471	7,615	1,053	2,611	4,726	3,160
Flax fibre and flax tow.....cwt.	7,021	12,291	4,435	6,984	1,850	5,196
\$	33,531	65,953	23,850	52,922	4,616	12,103
Total Partly Manufactured from Crops.....\$	2,321,237	2,715,682	69,994	92,557	2,115,631	2,209,602
(c) FULLY OR CHIEFLY MANUFACTURED						
Apples, dried.....lb.	1,513,519	2,840,332	305,150	447,415	—	—
\$	126,162	227,039	24,286	34,630	—	—
Fruits, dried, n.o.p.....lb.	11,944	9,648	—	—	241	98
\$	1,165	942	—	—	11	8
Jams, jellies, and preserves.....lb.	747,521	870,214	96,122	112,806	158,374	55,865
\$	60,975	81,825	8,672	17,360	12,674	4,116

Classification	Total Exports		To United Kingdom		To United States	
	1936-37	1937-38	1936-37	1937-38	1936-37	1937-38
CROPS—concluded						
(c) FULLY OR CHIEFLY MANUFACTURED—con.						
Apples, canned..... lb.	8,759,491	9,804,849	8,726,498	9,742,075	-	140
\$	427,890	507,364	426,452	504,071	-	17
Pears, canned..... lb.	7,212,875	9,954,616	7,052,862	9,717,306	58	1,183
\$	475,271	711,478	463,400	694,047	3	110
Fruits, canned or preserved, n.o.p..... lb.	5,038,684	4,512,680	4,458,369	3,592,863	110,725	495,393
\$	402,240	422,806	346,018	336,323	7,551	30,466
Cider..... gal.	55,636	140,400	-	5,073	55,541	135,195
\$	27,267	53,138	-	2,530	27,165	50,500
Fruit juices and fruit syrups, n.o.p..... gal.	584,021	500,877	559,869	474,983	35	151
\$	267,705	279,628	233,082	238,581	40	153
Pickles, sauces and catsups.....	2,061,367	1,500,184	1,957,829	1,353,048	239	67
Beans, canned..... lb.	9,098,676	8,907,484	7,124,891	5,990,879	40	4,720
\$	353,671	353,006	257,616	218,949	4	206
Tomatoes, canned, n.o.p..... lb.	16,280,083	35,748,191	14,815,106	34,048,921	528	38,830
\$	650,817	1,533,787	581,447	1,450,507	42	1,625
Tomato paste, pulp and puree..... lb.	13,488,331	8,952,870	13,467,956	8,946,509	18	46
\$	578,831	354,942	577,538	354,489	2	4
Vegetables, canned or preserved, n.o.p.. lb.	4,308,249	5,423,137	2,008,397	2,132,424	53,777	2,704
\$	318,822	419,728	180,937	218,998	13,714	174
Bran, shorts and middlings..... cwt.	4,326,386	1,486,507	321,202	656,860	3,933,025	774,393
\$	5,020,334	2,049,468	317,144	823,233	4,591,824	1,144,619
Corn meal..... bbl.	40,074	54,190	7	-	86	156
\$	129,102	134,143	38	-	319	56
Oatmeal and rolled oats..... cwt.	626,650	619,888	543,454	554,101	16,008	1
\$	3,083,738	3,155,023	2,648,493	2,743,523	18,743	6
Rye flour..... bbl.	237	358	-	84	-	-
\$	1,175	2,201	-	491	-	-
Wheat flour..... bbl.	4,771,007	3,904,888	2,337,674	2,281,194	105,253	38,021
\$	21,587,038	23,221,366	10,661,520	13,517,262	342,784	175,244
Meal, all other, n.o.p..... bbl.	1,502	552	229	25	643	336
\$	3,909	1,786	738	127	1,519	964
Biscuits and bread..... cwt.	35,349	40,973	504	1,250	30,168	34,182
\$	233,405	307,479	13,161	34,342	148,915	181,014
Cereal foods, prepared, of all kinds.....	4,160,890	4,346,435	3,788,426	4,059,487	242,846	75,583
Corn starch..... lb.	1,123,977	735,366	144,300	371,880	141,656	214,750
\$	55,725	39,678	7,631	19,570	7,262	11,333
Macaroni, spaghetti and vermicelli..... lb.	6,150,402	6,794,686	4,766,077	5,592,571	-	35
\$	323,011	352,140	251,195	312,845	-	3
Candy..... lb.	810,752	855,885	195,752	140,773	7,663	5,413
\$	155,439	165,588	32,968	22,805	1,504	1,345
Confectionery, n.o.p.....	161,574	233,195	55,352	64,450	6,635	7,197
Maple syrup..... gal.	14,104	6,910	3,082	1,986	9,885	4,046
\$	27,771	19,019	7,354	4,716	17,861	12,255
Maple sugar..... lb.	6,031,841	4,218,646	28,028	25,750	5,958,093	4,141,221
\$	877,079	660,700	4,198	4,729	865,292	648,815
Vinegar..... gal.	37,454	57,257	4,890	16,177	30,810	36,186
\$	11,883	18,978	1,545	4,876	9,293	11,146
Ale, beer and porter..... gal.	112,902	156,053	60	45	84,044	122,830
\$	113,					

II.—Exports of Commodities which, in their Original State, are produced on Canadian Farms, for years ended March 31, 1937 and 1938—continued

Classification	Total Exports		To United Kingdom		To United States	
	1936-37	1937-38	1936-37	1937-38	1936-37	1937-38
LIVESTOCK AND PRODUCTS						
(a) RAW MATERIALS						
Animals for exhibition.....	\$ 207,259	177,033	—	10,000	206,919	167,033
Cattle, for improvement of stock.....	No. 10,317	10,951	—	—	10,126	10,335
	\$ 890,158	1,040,585	—	—	869,570	991,659
Poultry, for improvement of stock.....	No. 5,478	12,392	35	14	2,112	2,009
	\$ 11,363	13,232	303	155	6,296	4,854
Sheep, for improvement of stock.....	No. 2,499	2,520	—	—	2,298	2,234
	\$ 57,338	54,833	—	—	52,738	48,578
Swine, for improvement of stock.....	No. 174	511	—	—	147	71
	\$ 5,722	7,780	—	—	4,875	1,489
Cattle, for dairy purposes.....	No. 9,085	6,970	22	32	8,737	6,839
	\$ 544,793	453,715	1,760	2,600	521,687	444,872
Cattle, one year old or less.....	No. 64,896	95,190	—	—	63,678	93,973
	\$ 962,123	1,380,254	—	—	953,870	1,371,352
Cattle, over one year old, n.o.p.....	No. 230,973	174,348	36,431	17,932	190,889	153,166
	\$ 11,603,018	11,039,987	2,765,507	1,587,553	8,664,909	9,282,446
Horses.....	No. 10,028	9,166	298	461	15,289	8,104
	\$ 2,011,696	1,192,576	47,990	67,439	1,899,446	1,040,193
Poultry, n.o.p.....	No. 428,726	1,301,805	—	—	417,999	1,297,594
	\$ 242,589	860,989	—	—	236,491	858,838
Sheep, n.o.p.....	No. 1,076	545	—	—	557	151
	\$ 7,007	3,857	—	—	4,349	1,553
Swine, n.o.p.....	No. 83,282	59,999	—	—	76,347	53,361
	\$ 1,392,639	944,932	—	—	1,360,910	915,956
All other animals, n.o.p.....	\$ 65,121	59,231	987	—	57,976	51,900
Bones, crude.....	cwt. 21,880	121,517	—	1,733	21,237	121,516
	\$ 39,044	118,855	—	—	38,658	118,851
Horns and hoofs.....	\$ 15,414	13,394	3,095	2,057	9,176	9,820
Hair.....	\$ 504,894	610,192	8,137	29,546	296,065	379,320
Hides and skins, calf.....	cwt. 29,753	34,489	—	28	24,077	18,583
	\$ 432,354	521,946	565	595	330,729	247,176
Hides and skins, cattle.....	cwt. 343,625	212,158	24,201	19,559	297,851	155,969
	\$ 3,067,159	2,301,412	186,669	218,222	2,670,835	1,665,441
Hides and skins, horse.....	cwt. 26,949	25,139	55	—	26,383	21,816
	\$ 172,906	158,982	413	—	168,958	138,285
Hides and skins, sheep.....	cwt. 14,229	14,689	1,253	601	12,737	11,825
	\$ 276,523	221,760	11,644	9,693	263,165	183,555
Hides and skins, n.o.p.....	cwt. 3,726	5,881	107	533	3,618	5,021
	\$ 39,946	68,469	1,146	5,372	38,787	56,445
Beef, fresh, chilled or frozen.....	cwt. 140,008	144,281	87,556	82,968	15,285	31,129
	\$ 833,605	1,207,021	359,287	509,406	176,949	350,574
Mutton and lamb, fresh, chilled or frozen.....	cwt. 2,329	2,697	—	—	—	236
	\$ 41,004	50,204	—	11	10	3,841
Pork, fresh, chilled or frozen.....	cwt. 139,895	143,169	6,972	9,404	128,769	129,843
	\$ 1,936,265	2,290,594	95,305	150,827	1,777,264	2,077,488
Poultry, dressed or undressed.....	lb. 4,139,279	3,332,720	3,509,152	2,831,964	168,882	42,947
	\$ 884,562	715,434	727,581	589,214	42,613	8,685
All other meats, n.o.p.....	cwt. 99,945	106,732	58,262	59,576	5,528	6,029
	\$ 1,029,717	1,013,859	544,045	486,742	143,127	134,318
Cream.....	gal. 48,775	101,619	—	—	48,163	99,463
	\$ 78,903	181,528	—	—	77,911	177,458
Milk, fresh.....	gal. 3,551	5,101	—	—	3,551	5,101
	\$ 816	1,804	—	—	816	1,504
Eggs.....	doz. 1,225,381	1,658,613	992,850	1,383,830	1,641	1,559
	\$ 330,159	440,520	261,186	359,716	486	410
Honey.....	lb. 2,728,262	2,913,736	2,415,795	2,260,096	21,783	10,069
	\$ 224,507	246,088	202,868	205,327	1,858	1,077
Sausage casings.....	\$ 1,104,913	1,151,599	469,611	542,142	444,519	469,697
Tails.....	\$ 14,739	18,866	—	—	12,250	17,221
Other animal products, n.o.p.....	\$ 225,237	243,106	32,051	17,810	156,343	186,384
Wool in the grease.....	lb. 7,899,788	3,965,976	1,230,582	1,941,748	2,555,105	1,097,010
	\$ 1,859,973	990,863	260,483	416,235	613,498	337,546
Wool, scoured or washed.....	lb. 47,750	16,836	—	4,147	116,265	7,783
	\$ 47,545	8,883	—	2,257	38,976	4,708
Wool, pulled or slipped.....	lb. 1,068,022	170,699	—	115,937	928,096	42,924
	\$ 399,944	55,217	—	31,426	343,751	18,276
Total Raw Materials from Livestock and Products.....	\$ 31,560,955	29,859,600	5,980,683	5,246,073	22,486,778	21,769,103
(b) PARTLY MANUFACTURED						
Leather: Harness.....	\$ 5,641	8,808	—	1,491	3,502	2,663
Sole.....	lb. 1,146,674	853,442	695,553	590,239	342,897	162,643
	\$ 374,789	343,846	235,393	229,305	93,209	67,106
Patent.....	\$ 1,547,335	1,844,649	1,181,869	1,618,072	90,282	16,936
Upper, n.o.p.....	\$ 4,204,452	2,457,351	3,807,099	2,092,238	274,555	277,597
All other, n.o.p.....	\$ 203,065	231,177	119,129	110,181	71,314	106,493
Grease and grease scraps.....	cwt. 44,581	40,431	1,237	8,202	37,181	27,283
	\$ 84,856	104,641	6,167	43,972	41,907	32,448
Glue stock.....	cwt. 68,069	23,988	—	—	68,069	23,988
	\$ 74,513	31,496	—	—	74,513	31,496
Tankage.....	cwt. 304,339	310,171	—	—	304,287	310,131
	\$ 528,845	457,390	—	—	528,730	457,315
Total Partly Manufactured from Livestock and Products.....	\$ 7,023,496	5,479,358	5,349,657	4,095,259	1,178,012	992,054

II.—Exports of Commodities which, in their Original State, are produced on Canadian Farms, for years ended March 31, 1937 and 1938—concluded

Classification	Total Exports		To United Kingdom		To United States	
	1936-37	1937-38	1936-37	1937-38	1936-37	1937-38
LIVESTOCK AND PRODUCTS—conc.						
(c) FULLY OR CHIEFLY MANUFACTURED						
Bone dust, etc. cwt.	5,393	22,505	—	—	5,315	22,475
Belting of leather. \$	7,672	25,328	—	—	7,495	25,259
Moccasins and Indian slippers. pair	6,238	948	5,202	24	513	232
Boots and shoes of leather. pair	7,961	12,854	2,988	9,877	4,498	2,568
Cut soles of leather. lb.	8,793	9,762	2,040	6,350	6,174	3,024
Gloves and mitts of leather. \$	246,676	345,536	90,709	78,764	13,759	9,862
Harness and saddlery. \$	567,796	801,113	272,838	246,903	39,693	29,862
All other manufactures of leather, n.o.p. cwt.	123,093	31,424	—	2,600	123,093	28,824
Bacon and hams, shoulders and sides. \$	52,073	15,326	—	926	52,073	14,400
Beef, pickled in barrels. cwt.	526,684	664,708	499,727	625,472	612	345
Canned meats, n.o.p. \$	10,560	9,930	115	160	8,361	5,613
Fluid extract of beef. lb.	25,439	30,951	8,039	9,331	3,926	2,698
Pork, dry salted. cwt.	1,767,048	1,922,064	1,718,258	1,893,433	25,082	18,563
Pork, pickled, in barrels. cwt.	28,801,291	33,404,206	27,839,974	32,622,079	663,823	551,926
Soups of all kinds. \$	10,280	10,631	—	—	—	88
Butter. lb.	73,903	107,941	—	—	874	1,428
Casein. cwt.	1,238,908	2,031,450	1,024,660	1,827,474	3,315	3,265
Cheese. lb.	256,162	548,328	205,210	504,555	683	659
Milk powder. cwt.	—	—	—	—	—	—
Milk, condensed. cwt.	4,205	1,753	427	402	1,771	1,275
Milk, evaporated. cwt.	58,929	26,895	6,448	7,186	23,237	18,328
Neatsfoot and other animal oils, n.o.p. gal.	48,690	49,293	478	690	6,766	2,918
Lard. cwt.	490,066	456,986	7,274	6,323	135,425	53,742
Lard compound and substitute. cwt.	1,655,319	1,473,603	1,545,156	1,283,146	16,631	3,970
Tallow. lb.	51,406	41,349	44,330	36,265	213	108
Wax. cwt.	1,183,633	1,163,288	1,003,229	1,017,905	5,634	3,318
Glue. lb.	9,900	202	—	—	9,900	202
Wool carpets. cwt.	1,214	29	—	—	1,214	29
Wool fabrics. yd.	807,391	879,475	675,846	814,078	105,719	34,611
Wool underwear. \$	11,236,543	12,938,568	9,334,456	11,862,240	1,493,372	558,199
Wool clothing, n.o.p. cwt.	42,174	48,083	22,289	19,688	6,173	4,833
Woollens, n.o.p. \$	563,248	949,181	185,355	328,541	112,407	105,766
Glycerine, crude. cwt.	19,086	40,828	3,244	3,794	—	—
Glucose. \$	269,251	460,552	46,338	39,672	—	—
Starch. cwt.	138,408	270,477	86,096	205,127	1	9
Sugar. \$	1,113,936	1,992,534	595,491	1,491,914	10	72
Syrup. gal.	66,968	60,489	60,700	50,180	4,736	1,415
Alcohol. \$	60,548	57,280	55,864	46,777	3,250	1,273
Essence of vanilla. cwt.	322,153	259,100	320,239	254,652	11	8
Perfumes. \$	3,843,345	3,092,437	3,818,512	3,031,631	172	105
Soap. cwt.	9,105	5,815	3,320	5,242	4,787	5
Shampoos. cwt.	69,796	41,171	22,956	35,767	36,635	54
Toiletries. cwt.	129,089	17,418	8,154	1,714	114,581	8,321
Wax. lb.	641,367	74,394	38,779	5,573	571,591	37,414
Glue. cwt.	18,363	7,496	16,645	7,031	300	250
Starch. \$	5,257	3,113	4,784	2,985	72	22
Syrup. cwt.	707	1,053	459	873	53	203
Essence of vanilla. \$	12,768	19,667	8,763	15,569	598	3,313
Perfumes. \$	6,151	7,461	238	1,883	3,802	4,475
Soap. yd.	44,977	29,497	337	423	6,903	10,968
Shampoos. \$	56,693	51,989	470	824	5,482	858
Toiletries. \$	12,929	14,467	4	8	959	297,183
Wool clothing, n.o.p. \$	446,370	639,052	6,658	22,440	210,723	84,404
Woollens, n.o.p. \$	77,962	102,733	241	1,851	61,942	3,091
Glycerine, crude. cwt.	7,839	3,142	—	—	7,839	39,986
Glucose. \$	93,405	41,181	—	—	93,405	—
Total Fully or Chiefly Manufactured from Livestock and Products. \$	52,235,341	59,225,122	45,514,161	53,218,015	3,560,788	1,854,693
Total Exports, Livestock and Products (a), (b) and (c). \$	90,819,792	94,564,080	56,844,501	62,559,347	27,225,578	24,615,850
Total Exports of Commodities which, in their original state, are produced on Canadian Farms. \$	422,163,595	312,256,536	249,174,538	202,238,660	100,142,006	57,275,671

III.—Recapitulation: Canadian Trade in Products of Farm Origin, for years ended March 31, 1937 and 1938

Classification	Total Trade		With United Kingdom		With United States	
	1936-37	1937-38	1936-37	1937-38	1936-37	1937-38
	\$	\$	\$	\$	\$	\$
IMPORTS						
Crops—						
(a) Raw materials.....	25,933,192	33,048,383	676,942	830,200	11,023,504	17,915,102
(b) Partly manufactured.....	849,597	666,890	19,893	8,108	308,266	421,857
(c) Fully or chiefly manufactured.....	14,421,148	16,149,864	8,275,770	9,308,272	3,576,363	4,124,467
Total Field Crops.....	41,203,937	49,865,137	8,972,605	10,146,580	14,908,133	22,461,426
Livestock and Products—						
(a) Raw materials.....	14,132,327	15,026,519	2,283,559	2,081,207	3,577,191	3,136,557
(b) Partly manufactured.....	12,896,683	13,195,863	7,581,642	7,721,719	2,255,885	1,794,306
(c) Fully or chiefly manufactured.....	21,991,182	27,218,412	16,923,456	19,915,977	2,030,934	2,215,043
Total Livestock and Products.....	49,020,192	55,440,794	26,788,657	29,718,903	7,864,010	7,145,906
All Farm Products—						
(a) Raw materials.....	40,065,519	48,074,902	2,960,501	2,911,407	14,600,695	21,051,659
(b) Partly manufactured.....	13,746,280	13,862,753	7,601,535	7,729,827	2,564,151	2,216,163
(c) Fully or chiefly manufactured.....	36,412,330	43,368,276	25,199,226	29,224,249	5,607,297	6,339,510
Total Farm Products Imported	90,224,129	105,305,931	35,761,262	39,865,483	22,772,143	29,607,332
EXPORTS						
Crops—						
(a) Raw materials.....	265,019,733	154,299,884	169,267,527	112,384,857	42,712,810	9,385,843
(b) Partly manufactured.....	2,321,237	2,715,682	69,994	92,557	2,115,631	2,209,602
(c) Fully or chiefly manufactured.....	64,002,833	60,676,890	22,992,516	27,201,899	28,087,987	21,064,376
Total Crops.....	331,343,803	217,692,456	192,330,037	139,679,313	72,916,428	32,659,821
Livestock and Products—						
(a) Raw materials.....	31,560,955	29,859,600	5,980,683	5,246,073	22,486,778	21,769,103
(b) Partly manufactured.....	7,023,496	5,479,358	5,349,657	4,095,259	1,178,012	992,054
(c) Fully or chiefly manufactured.....	52,235,341	59,225,122	45,514,161	53,218,015	3,560,788	1,854,693
Total Livestock and Products.....	90,819,792	94,564,080	56,844,501	62,559,347	27,225,578	24,615,850
All Farm Products—						
(a) Raw materials.....	296,580,688	184,159,484	175,248,210	117,630,930	65,199,588	31,154,946
(b) Partly manufactured.....	9,344,733	8,195,040	5,419,651	4,187,816	3,293,643	3,201,656
(c) Fully or chiefly manufactured.....	116,238,174	119,902,012	68,506,677	80,419,914	31,648,775	22,919,069
Total Farm Products Exported	422,163,595	312,256,536	249,174,538	202,238,660	100,142,006	57,275,671
Total Trade in Farm Products	512,387,724	417,562,467	284,935,800	242,104,143	122,914,149	86,883,003

IV.—Exports of products of Farm Origin from Canada, 1911 to 1937

Year ending March 31	Total Exports	Crops	Livestock and Products	Per Cent in Crops	Per Cent in Livestock and Products
	1000 \$	1000 \$	1000 \$	p.c.	p.c.
1911.....	134,558	84,553	50,005	62.8	37.2
1912.....	155,317	109,051	46,266	70.2	29.8
1913.....	193,810	152,702	41,108	78.8	21.2
1914.....	251,741	200,671	51,070	79.7	20.3
1915.....	220,196	136,455	83,741	62.0	38.0
1916.....	366,459	253,126	113,333	69.1	30.9
1917.....	508,309	378,145	130,164	74.4	25.6
1918.....	758,461	573,984	184,477	75.7	24.3
1919.....	482,621	282,326	200,295	58.5	41.5
1920.....	650,335	382,528	267,807	58.8	41.2
1921.....	610,570	460,205	150,365	75.4	24.6
1922.....	395,013	302,628	92,385	76.6	23.4
1923.....	475,726	381,321	94,405	80.2	19.8
1924.....	503,391	409,898	93,493	81.4	18.6
1925.....	537,850	424,234	113,616	78.9	21.1
1926.....	702,826	565,239	137,587	80.4	19.6
1927.....	644,261	532,919	111,342	82.7	17.3
1928.....	628,354	519,829	108,525	82.7	17.3
1929.....	712,318	613,473	98,845	86.1	13.9
1930.....	428,353	350,500	77,853	81.8	18.2
1931.....	309,488	269,956	39,532	87.2	12.8
1932.....	224,765	192,386	32,379	85.6	14.4
1933.....	222,815	192,225	26,590	88.1	11.9
1934.....	237,718	195,824	41,894	82.4	17.6
1935.....	262,435	213,296	49,139	81.3	18.7
1936.....	290,488	229,431	61,057	79.0	21.0
1937.....	422,164	331,344	90,820	78.5	21.5
1938.....	312,256	217,692	94,564	69.7	30.3

PROCESSED CHEESE

SOURCE: Dairy Factory Statistics Section, Dominion Bureau of Statistics

The number of plants reporting production in 1937 was 19, distributed by provinces as follows: Ontario, 11; Quebec, 6; Manitoba, 1; and Alberta, 1. The following table gives production and export of processed cheese in the years 1925 to 1937.

Year	Production lb.	Exports lb.
1925.....	32,652,569	21,381,532
1926.....	20,298,428	10,872,755
1927.....	15,386,617	3,725,244
1928.....	19,781,066	6,719,428
1929.....	17,707,822	3,800,160
1930.....	14,633,733	1,627,925
1931.....	12,048,012	1,148,316
1932.....	10,714,514	980,981
1933.....	10,635,024	940,206
1934.....	11,996,348	739,962
1935.....	10,962,219	439,994
1936.....	12,494,959	470,679
1937.....	12,649,996	417,703

CROP STATISTICS OF OTHER COUNTRIES

WINTER CEREALS, 1938

According to the International Crop Report for April, 1938, the areas sown to fall wheat and fall rye for the year 1938, as compared with 1937 and with the annual average for the five-year period 1932-36, are as in Table I.

I.—Areas Sown to Fall Wheat and Fall Rye for 1938, as compared with 1937 and the Five-year Average, 1932-36

Countries	Winter Wheat					Winter Rye				
	1937	1938	Average 1932-36	Per cent of 1937	Per cent of average	1937	1938	Average 1932-36	Per cent of 1937	Per cent of average
	000 acres	000 acres	000 acres	p.c.	p.c.	000 acres	000 acres	000 acres	p.c.	p.c.
Germany.....	4,335	4,507	4,815	104.0	93.6	10,122	10,285	10,977	101.6	93.7
Belgium.....	422	428	388	101.4	111.3	376	380	446	101.3	85.2
Bulgaria.....	2,845	2,874	2,943	101.0	97.6	426	436	455	102.3	95.8
France.....	12,772	12,353	12,814	96.7	96.4	1,620	1,621	1,706	100.1	95.0
Greece.....	2,076	1,900	1,866	91.5	101.9	160	171	175	106.8	97.2
Italy.....	12,693	12,066	12,241	95.1	98.6	—	—	—	—	—
Lithuania.....	379	357	395	94.3	90.4	1,250	1,327	1,214	106.1	109.2
Luxemburg.....	45	45	38	100.2	119.2	15	15	19	101.2	78.8
Poland.....	3,737	3,781	3,779	101.2	100.1	14,077	14,471	14,128	102.8	102.4
Roumania.....	7,965	8,826	7,182	110.8	122.9	1,051	1,102	918	104.8	120.0
United Kingdom.....	1,732	1,807	1,637	104.3	110.4	—	—	—	—	—
Czechoslovakia.....	1,995	2,028	2,143	101.7	94.7	2,358	2,423	2,482	102.7	97.6
Yugoslavia.....	5,342	5,223	5,205	97.8	100.3	546	530	526	97.0	100.8
Canada ¹	719	613	517	85.3	118.6	700	485	524	69.3	92.6
United States.....	57,612	57,492	45,846	99.8	125.4	7,593	6,869	5,746	90.5	119.6
India.....	32,525	32,403	33,584	99.6	96.5	—	—	—	—	—
Algeria.....	4,311	4,083	4,036	94.7	101.2	—	—	—	—	—
Egypt.....	1,421	1,470	1,512	103.5	97.3	—	—	—	—	—
Total.....	152,926	152,256	140,941	99.6	108.0	40,294	40,115	39,316	99.6	102.0

¹ Areas for harvest.

WORLD EXPORTS AND IMPORTS OF WHEAT AND FLOUR

The total exports of wheat and of wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to $4\frac{1}{2}$ bushels of wheat, were 331,838,000 bushels for the seven months ended February 28, 1938, as compared with 418,277,000 bushels for the seven months ended February 28, 1937. The imports of wheat and of flour, expressed in bushels of wheat, were for the same period 266,789,000 bushels for 1938 and 301,304,000 bushels for 1937.

II.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to February 28, 1936-37 and 1937-38

Wheat	Seven months August 1—February 28		Flour	Seven months August 1—February 28	
	1936-37	1937-38		1936-37	1937-38
	000 bush.	000 bush.		000 brl.	000 brl.
Exports—			Exports—		
United States.....	1,778	46,061	United States.....	2,307	3,015
Canada.....	137,682	53,714	Canada.....	2,776	2,244
Argentina.....	91,427	36,941	Argentina.....	613	508
Australia.....	34,389	37,559	Australia.....	3,457	3,611
Hungary.....	15,962	4,908	India.....	183	414
Bulgaria.....	4,760	5,080	Hungary.....	418	353
Yugoslavia.....	11,502	3,897	Other countries.....	4,634	3,060
Other countries.....	56,031	84,255			
Total.....	353,531	272,415	Total.....	14,388	13,205
Imports—			Imports—		
Germany.....	1,229	21,897	Germany.....	2	417
Belgo-Luxemburg.....	25,474	26,338	Austria.....	132	92
France.....	8,713	10,556	Denmark.....	45	70
United Kingdom.....	107,334	100,710	Finland.....	128	157
Ireland.....	7,122	8,232	United Kingdom.....	2,723	2,695
Italy.....	21,853	3,994	Ireland.....	44	36
Netherlands.....	10,146	12,479	Norway.....	272	171
Sweden.....	1,123	1,074	Netherlands.....	413	448
Switzerland.....	10,292	8,922	Czechoslovakia.....	4	2
Czechoslovakia.....	10	1,476	Egypt.....	12	11
Other countries.....	77,750	40,272	Other countries.....	2,949	2,754
Total.....	271,046	235,950	Total.....	6,724	6,853

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

SOURCE:—Broomhall's Corn Trade News

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada, and the chief ports of the United Kingdom and the Continent, on the ocean and in Argentina and Australia.

III.—World's Visible Supply of Wheat and Flour

Description	March 1, 1938	April 1, 1938	April 1, 1937	April 1, 1936	April 1, 1935
	000 bush.	000 bush.	000 bush.	000 bush.	000 bush.
U.S.A. wheat.....	107,330	89,010	62,190	84,020	91,564
Canada wheat.....	48,840	*45,500	75,650	194,010	221,929
U.S.A. flour as wheat.....	6,350	6,240	6,350	5,340	6,016
Canada flour as wheat.....	1,710	1,660	1,930	1,980	1,980
Total North America.....	164,230	142,410	146,120	285,350	321,489
United Kingdom wheat stock.....	9,400	9,560	11,200	7,200	10,880
United Kingdom flour as wheat.....	1,080	1,120	1,600	1,280	1,200
Rotterdam, Antwerp and Marseilles stocks.....	5,450	5,940	5,320	3,040	5,210
Australia.....	74,000	65,500	55,500	40,500	66,000
Argentina.....	10,680	12,520	16,560	8,840	16,920
Afloat for United Kingdom direct.....	15,500	11,410	15,530	15,910	13,160
Afloat for Continent direct.....	15,900	20,140	22,780	11,530	6,800
Afloat for orders.....	11,900	10,810	18,930	9,580	9,150
Total.....	143,910	137,000	147,420	97,880	129,320
Grand Total.....	308,140	279,410	293,540	383,230	450,809

* Includes 990,000 bushels of U.S.A. wheat in bond in Canada.

METEOROLOGICAL RECORD FOR APRIL, 1938

The records of temperature, precipitation and sunshine at the Dominion Experimental Farms and Stations for the month of April are given in the following table:—

Experimental Farm or Station	Degrees of temperature F.			Precipitation in inches	Total hours of bright sunshine	
	Highest	Lowest	Mean		Possible	Actual
Ottawa, Ont.....	83	14	43.5	3.18	406	169.4
Charlottetown, P.E.I.....	64	15	37.9	3.85	408	115.2
Kentville, N.S.....	73	16	42.1	2.44	405	119.1
Napan, N.S.....	72	13	39.0	3.05	407	116.6
Fredericton, N.B.....	72	8	41.6	3.88	407	142.3
Ste. Anne de la Pocatiere, Que.....	64	3	37.4	3.27	409	164.5
Cap Rouge, Que.....	69	4	39.5	2.78	409	143.8
Lennoxville, Que.....	80	3	42.7	2.92	406	141.6
Farnham, Que.....	81	10	44.5	2.91	404	150.3
L'Assomption, Que.....	80	5	42.3	3.32	405	137.3
Normandin, Que.....	61	- 2	34.4	1.85	-	167.5
Harrow, Ont.....	83	22	47.4	3.25	399	175.3
Delhi, Ont.....	81	17	45.7	2.26	-	173.1
Kapuskasing, Ont.....	61	0	31.6	2.12	413	132.2
Morden, Man.....	71	6	33.7	1.65	413	222.0
Brandon, Man.....	73	9	36.8	0.68	414	231.0
Indian Head, Sask.....	78	6	38.4	0.54	416	177.8
Swift Current, Sask.....	73	9	40.3	0.50	413	226.9
Rosthern, Sask.....	72	1	38.6	1.16	419	208.7
Scott, Sask.....	74	2	38.2	0.73	418	217.2
Lacombe, Alta.....	69	10	38.4	1.18	420	177.1
Lethbridge, Alta.....	71	2	41.7	0.88	413	208.0
Manyberries, Alta.....	75	20	42.5	0.50	-	187.3
Beaverlodge, Alta.....	65	19	38.9	0.43	423	205.3
Windermere, B.C.....	73	16	43.7	0.51	415	228.2
Summerland, B.C.....	75	24	49.5	0.25	414	203.3
Agassiz, B.C.....	74	36	51.3	5.81	413	141.0
Sidney, Vancouver I., B.C.....	63	33	48.9	1.50	411	188.1

EXPORTS OF CANADIAN GRAIN, 1936-37 and 1937-38

SOURCE: External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour

Description	April		Nine months ended April	
	1937	1938	1937	1938
Wheat—				
To United States.....bush.	72, 105	244, 406	14, 250, 676	471, 790
\$	94, 832	243, 435	14, 995, 419	537, 630
To United Kingdom and 'orders'—				
via United States.....bush.	—	—	37, 129, 448	11, 600, 299
\$	—	—	39, 320, 638	13, 423, 442
via Canadian Atlantic Seaboard.....bush.	1, 543, 863	813, 752	39, 493, 086	27, 448, 518
\$	2, 297, 362	1, 126, 194	44, 938, 132	36, 685, 379
via Canadian Pacific Seaboard.....bush.	1, 245, 433	312, 480	22, 277, 613	6, 841, 346
\$	1, 544, 431	373, 842	24, 939, 398	8, 300, 106
via Churchill.....bush.	—	—	4, 293, 501	603, 982
\$	—	—	4, 288, 888	775, 953
Total to United Kingdom and 'orders'...bush.	2, 789, 296	1, 126, 232	103, 193, 648	46, 494, 145
\$	3, 841, 793	1, 500, 036	113, 487, 056	59, 184, 880
To Other Countries—				
via United States.....bush.	—	—	105, 151	347, 610
\$	—	—	113, 771	381, 384
via Canadian Atlantic Seaboard.....bush.	373, 275	228, 398	19, 304, 890	8, 680, 514
\$	581, 005	281, 553	21, 451, 439	11, 500, 611
via Canadian Pacific Seaboard.....bush.	383, 127	18, 667	9, 194, 531	2, 825, 500
\$	493, 646	27, 200	10, 093, 781	3, 447, 667
Total to Other Countries.....bush.	756, 402	247, 065	28, 604, 572	11, 853, 624
\$	1, 074, 651	308, 753	31, 658, 991	15, 329, 662
Total Wheat.....bush.	3, 617, 803	1, 617, 703	146, 048, 896	58, 819, 559
\$	5, 011, 276	2, 052, 224	160, 141, 466	75, 052, 172
Wheat Flour—				
To United States.....brl.	3, 888	3	69, 478	19, 023
\$	15, 510	19	240, 141	87, 427
To United Kingdom and 'orders'—				
via United States.....brl.	—	—	2, 650	6, 390
\$	—	—	13, 422	39, 993
via Canadian Atlantic Seaboard.....brl.	150, 117	104, 298	1, 679, 758	1, 590, 788
\$	887, 196	599, 248	8, 329, 151	9, 365, 154
via Canadian Pacific Seaboard.....brl.	2, 850	950	26, 668	18, 177
\$	17, 722	6, 118	146, 972	98, 900
Total to United Kingdom and 'orders'....brl.	152, 967	105, 248	1, 709, 076	1, 615, 355
\$	904, 918	605, 366	8, 489, 545	9, 504, 047
To Other Countries—				
via United States.....brl.	10, 613	17, 788	299, 116	135, 154
\$	68, 941	94, 711	1, 509, 409	814, 248
via Canadian Atlantic Seaboard.....brl.	79, 137	45, 068	806, 738	729, 677
\$	483, 127	265, 143	4, 100, 827	4, 469, 330
via Canadian Pacific Seaboard.....brl.	39, 119	16, 596	567, 432	230, 833
\$	216, 159	84, 795	2, 636, 505	1, 262, 533
Total to Other Countries.....brl.	128, 869	79, 452	1, 673, 286	1, 095, 664
\$	768, 227	444, 649	8, 246, 741	6, 546, 111
Total Wheat Flour.....brl.	285, 724	184, 703	3, 451, 840	2, 730, 042
\$	1, 688, 655	1, 050, 034	16, 976, 427	16, 137, 585
Total Exports of Wheat and Flour.....bush.	4, 903, 561	2, 448, 866	161, 582, 176	71, 104, 748
\$	6, 699, 931	3, 102, 258	177, 117, 893	91, 189, 757

NOTE.—On the average, one barrel of flour equals 4½ bushels of wheat.

II.—Exports of Barley, Oats and Rye

Grain	April		Nine months ended April	
	1937	1938	1937	1938
Barley.....bush.	16, 410	279, 929	14, 649, 186	10, 740, 471
\$	13, 946	180, 921	12, 788, 741	7, 218, 229
Oats.....bush.	44, 220	91, 935	4, 456, 873	3, 235, 059
\$	27, 726	48, 593	1, 975, 266	1, 675, 435
Rye.....bush.	—	—	2, 170, 833	415, 421
\$	—	—	1, 511, 473	358, 583

VISIBLE SUPPLIES, INSPECTIONS AND SHIPMENTS OF CANADIAN GRAIN

I.—Quantities of Grain in Store during May, 1937 and 1938

Distribution	Durum Wheat	Other Wheat	Oats	Barley	Flaxseed	Rye
	bush.	bush.	bush.	bush.	bush.	bush.
Week ended May 6, 1938.						
Country elevators, Western Division.....	1,842,000	5,980,000	4,270,000	2,260,000	146,000	215,000
Interior Private and Mill Elevators.....	70,000	2,580,000	1,039,000	1,777,000	47,000	16,000
Interior Public and Semi-Public Terminals.....	-	589,175	216,779	118,887	-	-
Vancouver-New Westminster Elevators.....	-	849,340	168,760	219,581	42	8,508
Prince Rupert Elevator.....	-	292,279	-	-	-	-
Churchill Elevator.....	-	11,820	-	-	-	-
Public, Semi-Public and Private Terminal Ele- vators—Fort William and Port Arthur.....	6,260,732	6,399,717	378,698	1,587,100	210,475	934,289
In Transit Lakes.....	898,048	1,203,167	84,400	837,357	-	-
In Transit Rail.....	-	2,914,474	627,140	217,853	8,310	14,547
Eastern Elevators.....	4,309,823	4,576,418	632,262	779,315	2,115	24,482
U.S. Lake Ports.....	427,000	207,000	-	40,648	-	-
U.S. Atlantic Seaboard Ports.....	20,000	52,000	-	-	-	-
Total.....	13,827,603	25,655,390	7,417,039	7,837,741	413,942	1,212,826
Total same period, 1937.....	68,325,446	-	6,609,556	8,156,761	615,016	1,728,578
Week ended May 13, 1938						
Country Elevators, Western Division.....	1,811,000	4,605,000	3,470,000	2,025,000	131,000	201,000
Interior Private and Mill Elevators.....	68,000	2,582,000	988,000	1,727,000	47,000	10,000
Interior Public and Semi-Public Terminals.....	-	595,370	163,564	91,463	-	-
Vancouver-New Westminster Elevators.....	-	766,766	151,635	238,134	42	8,508
Prince Rupert Elevator.....	-	148,545	-	-	-	-
Churchill Elevator.....	-	11,820	-	-	-	-
Public, Semi-Public and Private Terminal Ele- vators—Fort William and Port Arthur.....	5,940,363	6,272,568	373,369	1,256,753	212,033	849,805
In Transit Lakes.....	722,387	1,634,881	99,234	546,665	-	90,793
In Transit Rail.....	-	2,805,874	809,590	434,352	17,886	20,983
Eastern Elevators.....	4,703,877	5,148,427	563,741	1,441,229	2,115	12,065
U.S. Lake Ports.....	342,000	116,000	-	30,648	-	-
U.S. Atlantic Seaboard Ports.....	8,000	50,000	-	-	-	-
Total.....	13,595,627	24,737,251	6,619,133	7,791,244	410,076	1,192,654
Total same period, 1937.....	64,150,238	-	5,743,347	7,453,312	526,441	1,454,973
Week ended May 20, 1938						
Country Elevators, Western Division.....	1,744,000	3,375,000	2,625,000	1,640,000	116,000	180,000
Interior Private and Mill Elevators.....	34,000	2,323,000	849,000	1,618,000	46,000	12,000
Interior Public and Semi-Public Terminals.....	-	556,635	90,970	8,069	-	-
Vancouver-New Westminster Elevators.....	-	750,822	114,916	383,530	42	8,943
Prince Rupert Elevator.....	-	148,545	-	-	-	-
Churchill Elevator.....	-	11,820	-	-	-	-
Public, Semi-Public and Private Terminal Ele- vators—Fort William and Port Arthur.....	5,609,021	6,489,500	464,693	1,102,986	196,796	852,441
In Transit Lakes.....	810,946	1,950,179	110,111	600,895	28,137	106,992
In Transit Rail.....	-	2,249,244	890,155	622,880	50,907	18,329
Eastern Elevators.....	4,643,373	4,605,408	426,418	1,246,275	18,546	101,445
U.S. Lake Ports.....	338,000	288,000	-	20,648	-	-
U.S. Atlantic Seaboard Ports.....	49,000	13,000	-	-	-	-
Total.....	13,222,340	22,797,153	5,571,263	7,243,263	456,428	1,280,150
Total same period, 1937.....	60,688,822	-	5,153,214	7,098,451	542,109	1,103,465
Week ended May 27, 1938						
Country Elevators, Western Division.....	1,632,000	3,170,000	2,350,000	1,560,000	101,000	173,000
Interior Private and Mill Elevators.....	65,000	2,045,000	801,000	1,530,000	44,000	12,000
Interior Public and Semi-Public Terminals.....	-	555,081	50,132	7,670	-	-
Vancouver-New Westminster Elevators.....	-	712,423	110,084	415,179	42	10,844
Prince Rupert Elevator.....	-	148,545	-	-	-	-
Churchill Elevator.....	-	11,820	-	-	-	-
Public, Semi-Public and Private Terminal Ele- vators—Fort William and Port Arthur.....	5,369,848	6,723,549	514,472	1,039,378	207,205	860,685
In Transit Lakes.....	480,868	1,106,482	295,952	610,412	-	15,000
In Transit Rail.....	-	1,956,357	670,078	464,412	24,985	5,232
Eastern Elevators.....	3,858,227	3,855,212	374,376	1,148,780	9,946	54,158
U.S. Lake Ports.....	258,000	286,000	-	10,648	-	-
U.S. Atlantic Seaboard Ports.....	13,000	104,000	-	-	-	-
Total.....	11,676,943	20,674,469	5,166,094	6,786,485	387,178	1,130,419
Total same period, 1937.....	58,088,044	-	5,004,416	6,675,405	544,887	749,048

* Includes Durum wheat

II.—Inspections in the Western Inspection Division and Shipments from Fort William— Port Arthur by Rail and Water, August 1 to May 31, 1936-37 and 1937-38

Western Division	Wheat	Oats	Barley	Flaxseed	Rye
	bush.	bush.	bush.	bush.	bush.
INSPECTIONS.....1936-37	171,353,224	22,624,176	21,493,293	1,186,436	2,081,569
1937-38	108,644,078	22,220,653	23,656,414	281,859	1,271,164
SHIPMENTS.....1936-37	129,585,197	11,059,229	16,627,654	687,458	3,087,740
1937-38	75,437,176	5,856,547	14,981,922	279,397	452,692

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in store
Fort William-Port Arthur, 1938

SOURCE: Board of Grain Commissioners for Canada

Grain and Grade	Week ended								Monthly Average
	April 9		April 16		April 23		April 30		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
Wheat—									
No. 1 Hard.....	—	—	—	—	—	—	—	—	—
No. 1 Northern.....	1 43 ³ / ₄	1 48 ⁵ / ₈	1 40 ³ / ₄	1 44 ¹ / ₂	1 31 ³ / ₄	1 42 ³ / ₄	1 24 ¹ / ₂	1 29 ¹ / ₂	1 38 ³ / ₄
No. 2 Northern.....	1 33 ³ / ₄	1 37 ¹ / ₂	1 30 ³ / ₄	1 34 ¹ / ₂	1 23 ¹ / ₄	1 32 ³ / ₄	1 18 ¹ / ₂	1 22 ¹ / ₂	1 29 ³ / ₄
No. 3 Northern.....	1 15 ³ / ₄	1 20 ¹ / ₂	1 17 ³ / ₄	1 20 ¹ / ₂	1 14 ¹ / ₂	1 19 ³ / ₄	1 11 ¹ / ₂	1 13 ¹ / ₂	1 16 ³ / ₄
No. 4 Northern.....	1 04 ¹ / ₂	1 08 ¹ / ₂	1 06 ³ / ₄	1 09 ¹ / ₂	1 05 ¹ / ₂	1 08 ³ / ₄	1 01 ¹ / ₂	1 03 ³ / ₄	1 05 ³ / ₄
No. 5.....	0 82 ¹ / ₂	0 88 ¹ / ₂	0 84 ¹ / ₂	0 85 ¹ / ₂	0 84 ³ / ₄	0 86 ¹ / ₂	0 83 ¹ / ₂	0 84 ¹ / ₂	0 85 ³ / ₄
No. 6.....	0 73 ¹ / ₂	0 79 ¹ / ₂	0 75 ¹ / ₂	0 76 ¹ / ₂	0 75 ¹ / ₂	0 78 ³ / ₄	0 77 ¹ / ₂	0 77 ¹ / ₂	0 76 ³ / ₄
Feed—	0 63 ³ / ₄	0 69 ¹ / ₂	0 65 ¹ / ₂	0 66 ¹ / ₂	0 66 ³ / ₄	0 70 ³ / ₄	0 69 ³ / ₄	0 71 ¹ / ₂	0 67 ³ / ₄
No. 1 C.W. Garnet.....	1 13 ³ / ₄	1 20 ¹ / ₂	1 18 ³ / ₄	1 20 ¹ / ₂	1 17 ¹ / ₂	1 21 ¹ / ₂	1 14 ¹ / ₂	1 16 ¹ / ₂	1 17 ¹ / ₂
No. 2 C.W. Garnet.....	1 10 ³ / ₄	1 17 ¹ / ₂	1 15 ³ / ₄	1 17 ¹ / ₂	1 14 ¹ / ₂	1 18 ¹ / ₂	1 11 ¹ / ₂	1 13 ¹ / ₂	1 14 ¹ / ₂
No. 1 C.W. Amber Durum.....	0 84 ¹ / ₂	0 89 ¹ / ₂	0 83 ¹ / ₂	0 88 ¹ / ₂	0 86 ³ / ₄	0 91 ³ / ₄	0 86 ¹ / ₂	0 89 ¹ / ₂	0 87 ³ / ₄
No. 2 C.W. Amber Durum.....	0 80 ¹ / ₂	0 82 ¹ / ₂	0 76 ¹ / ₂	0 80 ³ / ₄	0 78 ¹ / ₂	0 83 ³ / ₄	0 81 ¹ / ₂	0 84 ¹ / ₂	0 81 ³ / ₄
No. 3 C.W. Amber Durum.....	0 77 ¹ / ₂	0 79 ¹ / ₂	0 73 ¹ / ₂	0 77 ³ / ₄	0 75 ¹ / ₂	0 80 ³ / ₄	0 78 ¹ / ₂	0 81 ¹ / ₂	0 78 ³ / ₄
Oats—									
No. 2 C.W.....	0 51 ³ / ₄	0 52 ⁷ / ₈	0 49 ¹ / ₂	0 52 ³ / ₄	0 48 ³ / ₄	0 49 ³ / ₄	0 47 ¹ / ₂	0 48 ³ / ₄	0 50 ¹ / ₂
No. 3 C.W.....	0 46 ³ / ₄	0 47 ¹ / ₂	0 46 ³ / ₄	0 47 ¹ / ₂	0 44 ³ / ₄	0 46 ³ / ₄	0 43 ¹ / ₂	0 43 ¹ / ₂	0 46 ¹ / ₂
No. 1 Feed Ex.....	0 46 ¹ / ₂	0 48 ¹ / ₂	0 47 ¹ / ₂	0 48 ¹ / ₂	0 44 ¹ / ₂	0 47 ¹ / ₂	0 44 ¹ / ₂	0 44 ¹ / ₂	0 46 ³ / ₄
No. 1 Feed.....	0 44 ¹ / ₂	0 46 ¹ / ₂	0 44 ³ / ₄	0 46 ¹ / ₂	0 42 ³ / ₄	0 44 ³ / ₄	0 41 ³ / ₄	0 42 ³ / ₄	0 44 ¹ / ₂
No. 2 Feed.....	0 40 ³ / ₄	0 42 ³ / ₄	0 42 ¹ / ₄	0 43 ³ / ₄	0 40 ³ / ₄	0 42 ³ / ₄	0 39 ¹ / ₂	0 40 ³ / ₄	0 41 ¹ / ₂
Barley—									
Two-Row.....	0 57 ³ / ₄	0 58 ¹ / ₂	0 57 ¹ / ₂	0 57 ¹ / ₂	0 56 ¹ / ₂	0 58 ¹ / ₂	0 57 ¹ / ₂	0 58 ¹ / ₂	0 57 ³ / ₄
Six-Row.....	0 57 ¹ / ₂	0 58 ¹ / ₂	0 57 ¹ / ₂	0 57 ¹ / ₂	0 56 ¹ / ₂	0 58 ¹ / ₂	0 57 ¹ / ₂	0 58 ¹ / ₂	0 57 ³ / ₄
No. 3 C.W.....	0 55 ³ / ₄	0 55 ³ / ₄	0 54 ³ / ₄	0 55 ³ / ₄	0 54 ¹ / ₂	0 56 ¹ / ₂	0 55 ¹ / ₂	0 55 ³ / ₄	0 55 ³ / ₄
No. 4 C.W.....	0 53 ³ / ₄	0 54 ³ / ₄	0 53 ³ / ₄	0 53 ³ / ₄	0 52 ¹ / ₄	0 54 ¹ / ₂	0 53 ³ / ₄	0 53 ³ / ₄	0 53 ³ / ₄
Flaxseed—									
No. 1 C.W.....	1 46 ³ / ₄	1 50 ³ / ₄	1 50 ¹ / ₂	1 54 ¹ / ₂	1 53 ³ / ₄	1 56 ³ / ₄	1 52 ¹ / ₂	1 54 ³ / ₄	1 52 ³ / ₄
No. 2 C.W.....	1 42 ³ / ₄	1 46 ³ / ₄	1 46 ¹ / ₂	1 50 ¹ / ₂	1 49 ³ / ₄	1 52 ³ / ₄	1 48 ¹ / ₂	1 50 ³ / ₄	1 48 ³ / ₄
No. 3 C.W.....	1 20 ³ / ₄	1 36 ³ / ₄	1 36 ¹ / ₂	1 39 ³ / ₄	1 39 ¹ / ₂	1 41 ³ / ₄	1 37 ¹ / ₂	1 39 ³ / ₄	1 36 ³ / ₄
Rye—									
No. 2 C.W.....	0 60 ³ / ₄	0 63 ¹ / ₂	0 61 ¹ / ₂	0 64 ¹ / ₈	0 64 ¹ / ₂	0 65 ³ / ₈	0 59 ³ / ₄	0 62 ¹ / ₂	0 63 ¹ / ₂

II.—Average Weekly Prices per Bushel of Grain in the United States, 1938

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

Description	Week ended													
	Jan. 1	Jan. 8	Jan. 15	Jan. 22	Jan. 29	Feb. 5	Feb. 12	Feb. 19	Feb. 26	Mar. 5	Mar. 12	Mar. 19	Mar. 26	April 2
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Wheat, No. 2 Red														
Winter—														
Chicago	—	—	—	—	—	—	—	—	0 97	—	—	—	—	—
St. Louis	0 95	0 97	1 02	1 00	1 01	1 00	1 00	0 98	0 99	0 97	0 91	0 90	0 89	0 88
Corn, No. 2														
Yellow—														
Chicago	0 62	0 62	0 61	0 60	0 61	0 58	0 59	0 59	0 58	0 58	0 58	0 59	0 60	0 61
St. Louis	0 62	—	—	—	—	0 59	0 60	0 60	0 60	0 58	0 58	0 59	0 60	0 61
Oats, No. 3														
White—														
Chicago	0 33	0 34	0 34	0 34	0 33	0 33	0 33	0 33	0 33	0 33	0 32	0 32	0 32	0 32
St. Louis	0 33	0 33	0 35	0 34	0 34	—	0 34	0 33	0 34	0 34	0 33	0 32	—	0 33
Rye, No. 2—														
Chicago	0 76	0 62	0 61	0 61	0 60	0 81	0 80	0 80	0 82	0 78	0 74	—	0 72	0 68

III.—Prices of Imported Grain and Flour at Liverpool, 1938

NOTE.—Quotations are given in Canadian money at current rate of exchange

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, APRIL, 1938, WITH AVERAGES FOR MONTH

Grain and Grade	Week ended								Monthly Average
	April 9		April 16		April 23		April 30		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Wheat—									
Danubian.....	1 01—1 11		1 05—1 10		1 09—1 12		1 09—1 11		1 08
Russian.....	1 06—1 11		1 09—1 11		1 09—1 13		1 09—1 13		1 10
Rosafe.....	1 16—1 22		1 20—1 22		1 19—1 20		1 19—1 20		1 19
West Australian (new)	1 05—1 06		1 11—		1 13—1 17		1 11—1 16		1 11
Victorian (new).....	1 04—1 11		1 10—1 12		1 13—1 17		1 11—1 16		1 11
Oats—									
English White.....	0 61—0 63		0 61— 0 63		0 61—0 67		0 63—0 67		0 63
Manx.....	0 61—0 63		0 61— 0 63		—		—		0 62
Barley—									
No. 3 Canada Western.....	0 86—0 87		0 85—0 86		0 83—0 86		0 82—0 84		0 85
Chilian.....	—		0 90—		0 87—		0 87—		0 88
Flour (per 280 lb.)—									
Top Patents ex mill.....	8 37—9 00		8 12—9 00		8 15—8 78		7 89—8 77		8 53
Bakers ex mill.....	7 37—7 62		7 12—7 62		7 15—7 40		6 89—7 39		7 34
Manitoba Patents.....	9 37—10 25		9 37—10 25		9 53—10 16		9 14—10 15		9 74
Australian.....	6 87—7 00		6 75—7 00		6 77—7 02		6 64—6 89		6 86

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, APRIL, 1938, WITH AVERAGES FOR MONTH

Week ended	May		July		October	
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
April 9.....	0 97 $\frac{3}{8}$ —1 02 $\frac{1}{2}$		0 97 $\frac{3}{8}$ —1 02 $\frac{1}{2}$		0 96 $\frac{1}{8}$ —1 00 $\frac{1}{4}$	
“ 16.....	1 00 $\frac{3}{4}$ —1 03 $\frac{3}{4}$		1 00 $\frac{1}{2}$ —1 03 $\frac{3}{8}$		0 97 $\frac{1}{8}$ —1 00 $\frac{1}{4}$	
“ 23.....	1 02 $\frac{3}{8}$ —1 04 $\frac{1}{2}$		1 02 $\frac{1}{4}$ —1 03 $\frac{1}{2}$		0 99 $\frac{1}{4}$ —1 00 $\frac{3}{8}$	
“ 30.....	1 01 —1 03 $\frac{3}{8}$		0 99 $\frac{5}{8}$ —1 02 $\frac{3}{8}$		0 97 $\frac{1}{8}$ —0 99 $\frac{1}{4}$	
Average.....	1 01 $\frac{5}{8}$		1 00 $\frac{7}{8}$		0 98 $\frac{5}{8}$	

IV.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1937 and 1938

SOURCE: Montreal, The Gazette; Toronto, Dealers' Quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller

Market and Grade	October	November	December	January 1938	February	March	April
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal—							
Flour, first patents...per brl.*	7 99	7 69	7 95	8 20	8 01	7 76	7 62
Flour, Ont., delivered							
Montreal.....per brl.	5 12	4 96	4 71	4 64	4 35	4 17	4 01
Bran.....per ton	25 48	27 25	28 25	29 61	32 63	34 03	31 05
Shorts.....per ton	27 48	29 25	30 25	31 61	34 17	35 03	32 05
Toronto—							
Flour, first patents							
(gute bags).....per brl.*	7 99	7 69	7 95	8 20	8 01	7 76	7 62
Flour, first patents							
(cotton bags).....per brl.	7 90	7 60	7 90	8 00	7 70	7 70	7 70
Bran.....per ton	25 20	28 00	28 00	29 40	32 50	34 00	31 50
Shorts.....per ton	27 20	30 00	30 00	31 40	34 00	35 00	32 50
Winnipeg—							
Flour.....per brl.	7 80	7 67	7 60	7 68	7 60	7 38	7 48
Bran.....per ton	23 00	23 00	23 00	23 80	27 50	29 00	27 00
Shorts.....per ton	25 00	25 00	25 00	25 80	29 25	30 00	28 00
Minneapolis—							
Flour.....per brl.	6 02- 6 24	5 60- 5 84	5 81- 5 98	6 03- 6 20	6 04- 6 17	5 54- 5 73	5 54- 5 65
Bran.....per ton	19 10-19 30	19 00-19 75	18 87-19 37	21 60-22 00	20 13-20 50	20 19-20 50	18 25-18 50
Shorts.....per ton	20 10-20 40	19 00-19 63	18 87-19 37	21 20-21 60	20 13-20 50	20 00-20 25	18 06-18 50
Duluth—							
Flour.....per brl.	6 52- 6 67	6 15- 6 30	6 19- 6 34	6 30- 6 48	6 23- 6 38	5 84- 5 99	5 86- 6 01

Norm.—The ton=2,000 lb. and the barrel=196 lb.

*Carload lots—Montreal rate points.

V.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1938

Description	Week ended									
	April 9	April 16	April 23	April 30	Monthly Average	May 7	May 14	May 21	May 28	Monthly Average
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Beef cattle—										
Steers, choice: 1,300-1,500 lb.....	9 88	9 86	9 70	9 78	9 80	9 50	9 79	9 90	9 88	9 77
1,100-1,300 lb.....	9 78	9 68	9 58	9 65	9 67	9 31	9 63	9 84	9 88	9 66
900-1,100 lb.....	9 50	9 40	9 32	9 52	9 44	9 12	9 50	9 62	9 62	9 46
750- 900 lb.....	9 22	9 18	9 18	9 18	9 19	8 88	9 08	9 38	9 38	9 18
Heifers, choice, 750- 900 lb.....	9 12	9 25	9 10	8 88	9 09	8 80	9 14	9 25	9 25	9 11
Veal calves, choice.....	9 75	9 55	8 88	8 50	9 17	8 72	9 00	9 35	9 50	9 14
Sheep—										
Lambs, good.....	8 16	7 76	7 64	8 07	7 91	8 10	7 73	8 06	—	7 96
Hogs—										
Average cost, all packer and shipper purchase....	8 52	8 29	8 29	8 03	8 28	7 90	7 87	8 35	8 52	8 20
Medium, 180-200 lb., good and choice.....	8 82	8 61	8 64	8 23	8 58	8 10	8 06	8 51	8 72	8 35
Light, 160-180 lb., good and choice.....	8 78	8 56	8 62	8 16	8 53	8 05	8 03	8 48	8 66	8 30

VI.—Weighted Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1937 and 1938

SOURCE: Markets Intelligence Division, Live Stock Branch, Department of Agriculture

Markets	Cattle			Calves			Hogs			Sheep and Lambs		
	March 1938	April 1938	April 1937	March 1938	April 1938	April 1937	March 1938	April 1938	April 1937	March 1938	April 1938	April 1937
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal.....	4 56	5 03	5 42	6 38	5 26	5 04	10 18	10 32	9 02	6 29	6 15	6 90
Toronto.....	5 00	5 44	6 02	8 29	7 83	7 78	9 87	9 94	8 70	8 30	8 22	10 25
Winnipeg.....	4 32	4 77	4 81	5 82	5 63	5 21	9 51	9 50	7 99	7 21	7 66	6 68
Calgary.....	4 05	4 49	5 25	4 76	5 15	4 78	9 13	9 34	7 46	6 62	6 95	7 51
Edmonton.....	3 78	4 39	5 26	5 84	5 79	5 42	9 11	9 14	7 68	6 91	7 20	7 45
Moose Jaw.....	3 56	4 41	3 89	5 06	4 56	4 13	9 38	9 35	7 74	—	7 21	7 78

VII.—Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1937 and 1938

Source: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

Classification	Jan.	Feb.	Mar.	April	Classification	Jan.	Feb.	Mar.	April
	\$ c.	\$ c.	\$ c.	\$ c.		\$ c.	\$ c.	\$ c.	\$ c.
Montreal—					Calgary—				
Steers, up to 1,050 lb.....good	6 23	5 70	6 09	6 44	Steers, up to 1,050 lb.....good	4 65	4 15	4 63	5 56
medium	5 33	5 09	5 55	5 74	medium	3 75	3 60	3 99	4 92
common	4 32	4 35	4 93	4 72	common	2 50	2 80	3 12	4 00
Steers, over 1,050 lb.....good	6 25	5 69	6 09	6 44	Steers, over 1,050 lb.....good	4 68	4 15	4 65	5 46
medium	5 34	5 08	5 53	5 72	medium	3 75	3 60	3 94	4 83
common	4 32	4 28	5 00	4 75	common	2 50	2 81	3 08	3 82
Heifers.....good	5 43	5 07	5 44	5 59	Heifers.....good	4 00	4 03	4 45	5 00
medium	4 53	4 44	4 76	4 97	medium	3 35	3 40	3 78	4 50
Calves, fed.....good	—	—	—	7 13	Calves, fed.....good	—	4 36	4 83	5 58
medium	6 16	5 90	5 78	5 77	medium	—	3 75	4 27	4 68
Calves, veal...good and choice	10 05	10 01	8 32	6 93	Calves, veal...good and choice	5 16	6 61	7 26	7 50
common and medium	8 94	8 83	6 43	5 24	common and medium	3 52	4 00	4 31	4 50
Cows.....good	4 45	4 18	4 57	4 81	Cows.....good	2 89	2 85	3 29	3 74
medium	3 64	3 57	3 94	4 03	medium	2 29	2 35	2 69	3 14
Bulls.....good	4 41	4 10	4 43	4 61	Bulls.....good	2 90	3 00	3 22	3 25
Hogs.....selects	9 57	9 96	10 88	11 07	Stocker and feeder steers. good	3 35	3 35	3 30	3 59
bacon	9 07	9 46	10 38	10 57	common	2 50	—	2 75	3 00
butchers	8 58	8 97	9 87	10 07	Stock cows and heifers.....good	—	—	—	2 65
heavies	8 59	8 93	9 89	10 07	common	—	1 75	—	2 05
lights and feeders	8 19	9 00	9 94	10 22	Hogs.....selects	8 41	8 82	9 67	9 90
Lambs....good handyweights	7 60	7 92	8 86	6 25	bacon	7 91	8 32	9 17	9 40
Sheep.....good handyweights	4 04	4 38	5 19	5 27	butchers	7 40	7 82	8 66	8 91
					heavies	6 91	7 32	7 99	8 13
					lights and feeders	7 25	7 34	9 16	9 32
					Lambs....good handyweights	6 07	6 41	7 22	7 94
Toronto—					Edmonton—				
Steers, up to 1,050 lb.....good	5 40	5 06	5 56	6 05	Steers, up to 1,050 lb.....good	4 91	4 30	4 91	5 45
medium	4 91	4 62	5 07	5 61	medium	4 19	3 78	4 19	4 85
common	4 11	4 14	5 54	5 04	common	3 00	2 99	3 47	3 99
Steers, over 1,050 lb.....good	5 93	5 58	5 80	6 07	Steers, over 1,050 lb.....good	4 39	4 29	4 84	5 29
medium	5 60	5 04	5 33	5 66	medium	4 21	3 65	4 11	4 71
common	5 18	4 50	4 79	5 29	common	3 00	2 75	3 33	3 90
Heifers.....good	5 43	5 06	5 52	6 03	Heifers.....good	3 96	3 89	4 23	4 96
medium	4 95	4 61	5 02	5 39	medium	3 25	3 40	3 72	4 45
Calves, fed.....good	7 11	6 38	6 39	6 60	Calves, fed.....good	5 06	4 65	5 02	5 68
medium	6 31	5 60	5 73	5 94	medium	4 28	4 03	4 32	—
Calves, veal...good and choice	10 36	10 07	9 43	9 15	Calves, veal...good and choice	6 50	7 29	7 30	7 06
common and medium	8 10	7 95	7 25	6 70	common and medium	5 00	5 51	5 27	5 19
Cows.....good	4 03	3 81	4 13	4 68	Cows.....good	2 89	2 88	3 24	3 89
medium	3 54	3 33	3 61	4 16	medium	2 46	2 50	2 85	3 24
Bulls.....good	4 09	3 88	4 19	4 26	Bulls.....good	2 76	2 90	3 15	3 42
Stocker and feeder steers. good	4 48	4 38	4 77	5 03	Stocker and feeder steers. good	3 64	3 15	3 25	4 00
common	4 00	4 00	4 08	4 45	common	2 65	2 34	2 64	3 25
Hogs.....selects	9 06	9 52	10 37	10 44	Stock cows and heifers.....good	2 86	2 63	2 92	3 25
bacon	8 56	9 02	9 87	9 94	Hogs.....selects	8 49	8 77	9 72	9 79
butchers	8 01	8 47	9 32	9 39	bacon	7 99	8 27	9 22	9 29
heavies	7 56	8 02	8 87	8 94	butchers	7 48	9 75	8 78	8 80
lights and feeders	7 86	8 32	9 17	9 24	heavies	7 02	7 30	8 18	8 03
Lambs....good handyweights	7 99	8 31	9 11	9 59	lights and feeders	6 04	6 33	7 34	7 31
common, all weights	6 36	6 51	7 34	7 56	Lambs....good handyweights	6 08	6 49	7 51	8 56
Sheep.....good handyweights	4 50	4 54	5 27	5 30	common, all weights	4 12	4 93	5 44	6 26
					Sheep.....good handyweights	3 50	3 50	—	—
Winnipeg—					Moose Jaw—				
Steers, up to 1,050 lb.....good	4 83	4 62	4 86	5 50	Steers, up to 1,050 lb.....good	4 44	4 16	—	4 51
medium	4 03	3 89	4 27	4 80	medium	3 55	3 50	—	3 64
common	3 10	3 13	3 39	4 03	common	—	2 20	—	—
Steers, over 1,050 lb.....good	4 86	4 63	5 04	5 55	Steers, over 1,050 lb.....good	—	—	—	4 69
medium	4 02	3 92	4 28	4 95	medium	—	—	—	—
common	3 20	3 29	3 63	4 00	common	—	—	—	—
Heifers.....good	4 28	4 24	4 56	4 96	Heifers.....good	3 94	3 87	—	4 03
medium	3 45	3 42	3 84	4 28	medium	3 00	3 21	—	—
Calves, fed.....good	5 28	5 37	5 45	5 85	Calves, fed.....good	4 75	—	—	5 06
medium	4 43	4 35	4 42	4 92	medium	—	—	—	—
Calves, veal...good and choice	8 30	7 79	7 24	7 10	Calves, veal...good and choice	5 75	5 89	6 02	5 68
common and medium	5 31	4 95	4 76	4 82	common and medium	3 96	3 53	3 96	3 77
Cows.....good	3 67	3 44	3 86	4 22	Cows.....good	3 27	3 13	3 26	3 65
medium	2 94	2 76	3 20	3 46	medium	2 51	—	—	2 81
Bulls.....good	3 56	3 26	3 47	3 49	Bulls.....good	2 72	—	—	2 95
Stocker and feeder steers. good	3 28	3 21	3 58	4 31	Stocker and feeder steers. good	—	—	—	—
common	2 60	2 50	2 75	3 19	common	—	—	—	—
Stock cows and heifers.....good	2 52	2 50	2 84	3 33	Stock cows and heifers.....good	—	—	—	—
common	1 84	1 84	2 24	2 61	common	—	—	—	—
Hogs.....selects	8 78	9 09	10 17	10 19	Hogs.....selects	8 57	8 77	9 97	10 05
bacon	8 28	8 59	9 67	9 69	bacon	8 07	8 27	9 47	9 55
butchers	7 76	8 10	9 18	9 19	butchers	7 59	7 70	8 99	9 05
heavies	7 80	8 09	9 25	8 74	heavies	7 55	7 57	9 02	8 62
lights and feeders	7 84	8 48	9 48	9 75	lights and feeders	6 26	6 57	7 70	8 53
Lambs....good handyweights	7 14	7 44	8 15	8 66	Lambs....good handyweights	6 25	6 60	—	7 32
common, all weights	5 23	5 39	6 01	6 50					
Sheep.....good handyweights	2 63	3 00	3 00	3 50					

VIII.—Wholesale Prices of Produce on the 15th of the Month at Principal Canadian Markets, 1937 and 1938

SOURCE: Dealers' Quotations

Description	Unit	Mar. 1938	April 1938	April 1937	Description	Unit	Mar. 1938	April 1938	April 1937
		\$ c.	\$ c.	\$ c.			\$ c.	\$ c.	\$ c.
Halifax—					Winnipeg—				
Hams, 12 to 18 lb.....	lb.	0 26	0 28	0 22	Hams, smoked, 12 to 16 lb..	lb.	0 27	0 27	0 26
Bacon.....	"	0 26	0 29	0 22	Bacon, smoked, 6 to 8 lb....	"	0 26	0 26	0 22
Barrelled mess pork, P.E.I.....	brl.	29 00	29 00	29 00	Pork, mess, barrelled.....	"	0 16	0 18	0 14
Beef carcass, steer.....	lb.	0 11	0 12	0 14	Beef carcass, good steer, 450	"			
Lamb, spring.....	"	0 16	0 16	0 16	to 650 lb.....	"	0 10	0 11	0 13
Lard, pure.....	"	0 14	0 14	0 14	Lambs, good, 37 to 48 lb.....	"	0 18	0 20	0 19
Butter, fresh-made creamery	"				Lard, tierces.....	"	0 12	0 12	0 14
prints.....	"	0 38	0 40	0 32	Butter, finest creamery	"			
Cheese, new.....	"	0 18	0 18	0 18	prints.....	"	0 36	0 36	0 29
Eggs, grade A, large.....	doz.	0 29	0 25	0 24	Cheese, Manitoba triplets....	"	0 17	0 16	0 16
Potatoes, Canada White,					Eggs, grade A, large.....	doz.	0 26	0 22	0 22
Grade A.....	90 lb.	0 75	0 90	1 50	Potatoes, Manitoba, No. 2..	90 lb.	0 48	0 48	1 67
St. John—					Regina—				
Hams.....	lb.	0 26	0 28	0 26	Hams, smoked, Dominion,				
Bacon.....	"	0 26	0 26	0 26	12 to 16 lb.....	lb.	0 28	0 28	-
Beef carcass, country beef	"				Bacon, smoked, Dominion,	"	0 30	0 30	-
steers.....	"	0 11	0 11	0 12	6 to 8 lb.....	"			
Lamb.....	"	0 16	0 19	0 15	Beef carcass, good steer and	"	0 11	0 11	0 10
Lard, pure.....	"	0 13	0 13	0 15	heifer, 550 to 750 lb.....	"	0 17	0 17	0 16
Butter, creamery.....	"	0 37	0 38	0 28	Lambs, good spring.....	"	0 12	0 12	0 15
Cheese, new.....	"	0 18	0 18	0 17	Lard, in tierces, approx. 360	"			
Eggs, Grade A, large.....	doz.	0 29	0 25	0 23	lb.....	"	0 12	0 12	0 15
Potatoes, Canada, Grade I..	80 lb.	0 53	0 54	1 18	Butter, finest creamery	"			
Hay, pressed, car lots, No. I	ton	13 00	13 00	13 00	prints.....	"	0 37	0 37	0 31
Montreal—					Cheese, Sask. Stiltons.....	"	0 18	0 18	0 18
Hams, No. 1, smoked, light,					Eggs, grade A, large.....	doz.	0 23	0 20	0 20
12 to 16 lb.....	lb.	0 24	0 26	0 20	Potatoes, Manitoba White,				
Bacon, smoked, light, 6 to 8	"				No. 1.....	90 lb.	0 90	0 78	2 00
lb.....	"	0 23	0 24	0 18	Calgary—				
Pork, mess, barrelled.....	"	0 14	0 14	0 12	Hams, smoked, Dominion,				
Beef carcass, good steer, 400	"				12 to 16 lb.....	lb.	0 27	0 27	0 24
to 600 lb.....	"	0 11	0 12	0 14	Bacon, smoked, Dominion,	"	0 28	0 30	0 23
Beef, plate, barrelled (200 lb.)	brl.	16 00	16 00	14 00	6 to 8 lb.....	"			
Lambs, choice.....	lb.	0 18	0 18	0 18	Barrelled mess pork.....	brl.	31 00	31 00	29 00
Lard, pure, in tierces.....	"	0 10	0 10	0 14	Beef carcass, good steer, 450	"			
Butter, first grade, creamery	"				to 650 lb.....	lb.	0 11	0 12	0 15
prints.....	"	0 37	0 36	0 28	Lambs, good, 37 to 48 lb.....	"	0 18	0 20	0 21
Cheese, new, large.....	"	0 17	0 15	0 14	Lard in tierces, Shamrock,	"			
Eggs, grade A, large.....	doz.	0 28	0 25	0 25	approx. 360 lb.....	"	0 12	0 12	0 15
Potatoes, Quebec White, No.					Butter, Glendale creamery	"			
1.....	80 lb.	0 55	0 54	1 05	prints.....	"	0 35	0 35	0 31
Timothy hay, extra, No. 2..	ton	10 00	10 00	7 50	Cheese, Royal Canadian	"			
Toronto—					Half Stiltons, new.....	"	0 19	0 19	0 18
Hams, No. 1, smoked, light,					Eggs, grade A, large.....	doz.	0 20	0 19	0 18
12 to 16 lb.....	lb.	0 25	0 27	0 24	Potatoes, Alta. Gems, No. 1	90 lb.	0 80	0 70	1 65
Bacon, No. 1, smoked, light,	"				Vancouver—				
6 to 8 lb.....	"	0 24	0 26	0 22	Hams, No. 1, smoked, 12 to				
Pork, mess, barrelled.....	"	0 14	0 14	0 14	16 lb.....	lb.	0 25	0 26	0 23
Beef carcass, good steer, 450	"				Bacon, smoked, 6 to 8 lb....	"	0 29	0 29	0 25
to 650 lb.....	"	0 10	0 12	0 13	Pork, mess, barrelled.....	"	0 16	0 16	0 14
Beef, plate, barrelled (net,	brl.	14 00	15 00	15 00	Beef carcass, good steer.....	"	0 11	0 13	0 14
200 lb.).....	lb.	0 18	0 22	0 19	Spring lambs, good.....	"	0 19	0 22	0 19
Lambs, good, 37 to 48 lb.....	"	0 12	0 12	0 14	Lard, tierces.....	"	0 12	0 14	0 15
Lard, tierces.....	"				Butter, finest creamery	"			
Butter, first grade, creamery	"				prints.....	"	0 37	0 37	0 30
prints.....	"	0 37	0 36	0 30	Cheese, mild, Ontario, Stil-	"			
Cheese, whole, new, cheddar	"	0 18	0 18	0 15	ton.....	"	0 23	0 23	0 21
Eggs, grade A, large.....	doz.	0 25	0 23	0 23	Eggs, grade A, large.....	doz.	0 22	0 23	0 22
Potatoes, Ontario White.....	90 lb.	0 58	0 58	1 42	Potatoes, local No. 2.....	cwt.	1 01	0 86	2 04
Timothy hay, baled, No. 2.	ton	10 50	10 50	10 50					

IX.—Average Prices of Milk in Principal Canadian Cities, 1934 to 1938

SOURCE: Dealers' Quotations

PRICE PAID TO PRODUCERS

Season	Year	Halifax, N.S.	Montreal, P.Q.	Toronto, Ont.	Winnipeg, Man.	Vancouver, B.C.
		Per gallon	Per gallon	Per 8 gallon can	Per cwt.	Per lb. butter fat
		cents	cents	\$	\$	cents
Winter.....	1934	23.4	15.5	1.49	1.68	43
Spring.....	1934	21.5	15.5	1.49	1.68	43
Summer.....	1934	21.5	15-15.5	1.49	1.32	43
Fall.....	1934	21.5	19.1	1.73	1.72	43
Winter.....	1935	21.5	19.1	1.73	1.72	43-53
Spring.....	1935	21.5	17.5	1.73	1.72	53
Summer.....	1935	21.5	14.9	1.73	1.48	53
Fall.....	1935	21.5	18.2	1.73	1.82	53
Winter.....	1936	21.5	18.2	1.73	1.82	53
Spring.....	1936	21.5	18.2	1.73	1.82	53
Summer.....	1936	21.5	14.9	1.73	1.42-1.47	53
Fall.....	1936	21.5	18.3-21.6	1.73	1.77	53
Winter.....	1937	21.5-25.6	21.6	1.73-1.85	1.77-1.92	53
Spring.....	1937	25.6	21.6	1.85	1.95	53
Summer.....	1937	21.5	18.1	1.73	1.67	49.4
Fall.....	1937	21.5-25.6	22.7	1.73-1.98	1.67-2.00	49.4
Winter.....	1938	25.6	22.7	1.91	2.00	49.4
Spring.....	1938	21.5-25.6	22.7	1.73-1.91	2.00-2.01	47.7

WHOLESALE PRICE TO HOTELS, STORES, ETC.

Season	Year	Cents per gallon	Cents per gallon	Cents per gallon	Cents per gallon	Cents per gallon
Winter.....	1934	40	21	31	25	25
Spring.....	1934	40	21	31	25	25
Summer.....	1934	40	21	31	25	25
Fall.....	1934	40	28	36	30	25
Winter.....	1935	40	28	36	30	25-30
Spring.....	1935	40	28	36	30	30
Summer.....	1935	40	25-26	36	30	30
Fall.....	1935	40	28	36	30	30
Winter.....	1936	40	28	36	30	30
Spring.....	1936	40	28	36	30	30
Summer.....	1936	40	26	36	30	30
Fall.....	1936	40	30-40	36	30	30
Winter.....	1937	40	40	36-38	30	30
Spring.....	1937	40	36	38	30	30
Summer.....	1937	40	32	36	30	30
Fall.....	1937	40	36	36-40	30	30
Winter.....	1938	40	36	40	30	30
Spring.....	1938	40	36	38-40	30	30

RETAIL PRICE PER SINGLE QUART CASH

Season	Year	Cents per quart	Cents per quart	Cents per quart	Cents per quart	Cents per quart
Winter.....	1934	12	8	11	10	9
Spring.....	1934	12	8	11	10	9
Summer.....	1934	12	8	11	9	9
Fall.....	1934	12	8.5	12	10	9
Winter.....	1935	12	8.5	12	10	9-10
Spring.....	1935	12	8.5	12	10	10
Summer.....	1935	12	7.5	12	10	10
Fall.....	1935	12	8.5	12	10	10
Winter.....	1936	12	8.5	12	10	10
Spring.....	1936	12	8.5	12	10	10
Summer.....	1936	12	7.5	12	10	10
Fall.....	1936	12	8.5-10	12	10	10
Winter.....	1937	12	10	12-12.5	10	10
Spring.....	1937	12	10	12.5	10	10
Summer.....	1937	12	9-10	12-13	10	10
Fall.....	1937	12	10-11	12	10	10
Winter.....	1938	12	11	13	10	10
Spring.....	1938	12	11	13	10	10

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~~AGRICULTURAL BRANCH~~

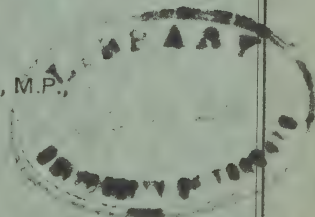
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JUNE, 1938

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OTTAWA

J. O. PATENAUDE, I.S.O.

PRINTER TO THE KING'S MOST EXCELLENT MAJESTY

1938

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DOMINION STATISTICIAN: R. H. COATS, LL.D., F.R.S.C., F.S.S. (Hon.)

CHIEF, AGRICULTURAL BRANCH: T. W. GRINDLEY, Ph.D.

FIELD CROPS

The Dominion Bureau of Statistics issued on June 7 a report on the numerical condition of field crops in Canada at the end of May, as compiled from the returns of the Bureau's corps of crop correspondents.

SUMMARY

The condition figures for all field crops in Canada at May 31, 1938, were all very close to normal, and with the exception of fall wheat, were well above the condition figures reported at the same date last year. Fall wheat prospects in Ontario are only slightly below those of a year ago, while fall rye conditions in the Prairie Provinces are notably better than in 1937. Spring wheat and coarse grains are showing a considerable improvement over their condition at this date a year ago, as a result of more normal moisture conditions in the Prairie Provinces, including the grass-plains area which last year was so markedly affected by drought. Pastures and forage crops are greatly improved in the west, and are considerably better in Ontario and Quebec this year in the absence of an open winter which resulted in winter-killing a year ago. In the Maritime Provinces, another late season has been experienced, with spring sowings delayed and condition of forage crops in Nova Scotia and Prince Edward Island below that of last year.

All three *Maritime Provinces* experienced cold and wet weather during the greater part of May. Seeding of wheat and coarse grains was not generally undertaken until the last week of the month. Hay and clover fields are for the most part showing good stands, and there was very little winter-killing of pastures, except in Prince Edward Island. Rains in *Quebec* during the first half of May retarded spring sowing considerably, but much has been done since May 15 under favourable conditions with higher temperatures. Only a few fields still remain to be sown. Despite the slow start, growth is progressing well on meadows and pastures, with conditions much improved over those of a year ago. In some parts drought is feared, but good warm rains would help to maintain conditions which are generally good throughout the province. In *Ontario*, the bulk of the spring grain was planted from ten days to two weeks earlier than last year, and is now in about average condition. Germination has been good and most fields show an even stand. Fall wheat has made excellent growth except in Western Ontario where quite a few fields are reported a little thin and patchy. Present prospects, however, indicate an almost average yield. Old alfalfa fields were badly winter-killed. Other hay and clover, and new seedings of alfalfa are generally making satisfactory growth. Pastures are good for this time of year.

A normal spring wheat crop is in prospect in the *Prairie Provinces* if conditions showing at the end of May are maintained. Average to above-average seasonal precipitation across the southern portions of all three provinces has materially improved the outlook for this year's crop, in comparison with the poor prospects at this date a year ago. The northern districts in the three provinces have had less than normal rainfall this spring, but conditions are still only moderately below average. Other field crops are showing almost normal prospects, the best since 1935. The crop outlook in *Manitoba* is as good as that

of a year ago. Improvement is most noted this year in southern *Saskatchewan* and south-eastern *Alberta*, the drought area having received normal rainfall to date. Sub-soil moisture reserves, however, are none too ample. With the northern districts already lacking rain, ample June precipitation will be needed over the whole of the *Prairie Provinces* in order to maintain present prospects. Serious infestations of wireworms have been reported in parts of *Saskatchewan* and *Alberta*, while grasshopper hatchings have already occurred in south-eastern and north-western *Saskatchewan*.

The season is well advanced in *British Columbia* but rainfall during May has been light. Crop conditions are generally only a trifle lower than those of a year ago.

NUMERICAL CONDITION OF FIELD CROPS

For all Canada, the condition of the principal field crops at May 31, 1938, expressed in percentages of the long-time average yields per acre, was as follows, with condition figures at the same date last year within brackets: Fall wheat 96(98); spring wheat 99 (85); all wheat 99 (85); oats 97 (90); barley 96 (93); fall rye 98 (69); spring rye 99 (83); all rye 98 (73); peas 97 (93); mixed grains 99 (92); hay and clover 100 (90); alfalfa 95 (89); pasture 100 (92).

In the *Prairie Provinces*, the condition of the principal grain crops at May 31 was as follows, with last year's figures in brackets: Manitoba—Wheat 100 (101); oats 97 (97); barley 97 (96); rye 97 (96). *Saskatchewan*—Wheat 99 (78); oats 96 (84); barley 96 (89); rye 98 (59). *Alberta*—Wheat 99 (93); oats 96 (92); barley 96 (94); rye 100 (79).

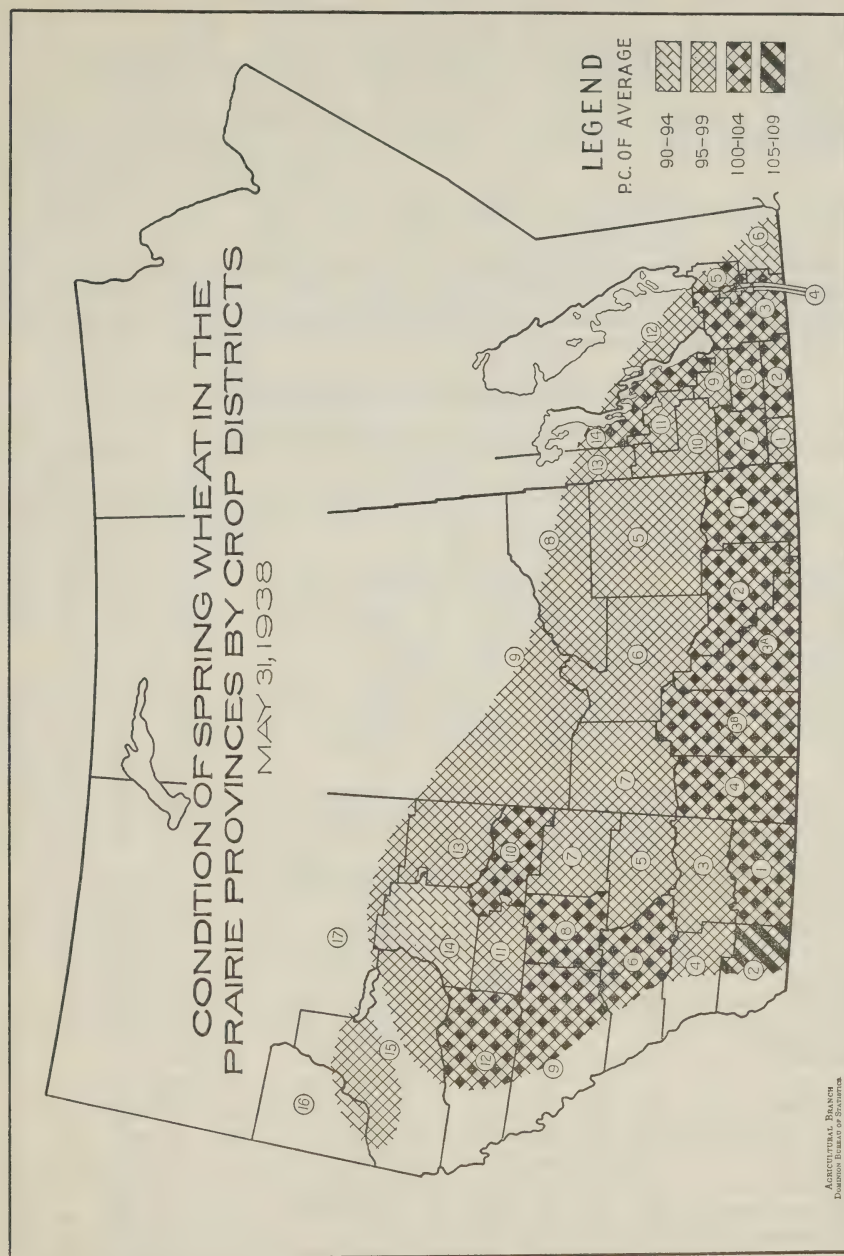
WEATHER CONDITIONS SINCE JUNE 1

In the interpretation of the condition report it is important to bear in mind that the figures are based on the returns of correspondents filed at the end of May. Weather conditions have been mainly dry since June 1. While field work has been facilitated in eastern Canada, the scanty showers occurring during the past week in the *Prairie Provinces* have been disappointing, inasmuch as abundant June rainfall is needed to ensure a normal harvest. The *Peace River* district and the northern parts of *Alberta* and *Saskatchewan* are still lacking much needed rains. Further rainfall is also needed in *British Columbia*.

CHART SHOWING CONDITION OF SPRING WHEAT BY CROP DISTRICTS

The accompanying chart shows the condition of spring wheat by crop districts at the end of May, 1938.

Wheat prospects in the *Prairie Provinces* as of May 31 this year are almost uniformly good in contrast with the poor prospects in southern and central *Saskatchewan* and south-eastern *Alberta* indicated at the same date a year ago. The provincial condition figures at May 31 this year compared very favourably with those of a year ago, *Manitoba* showing 100 against 101, *Saskatchewan* 99 against 78, and *Alberta* 99 this year against 93 on May 31, 1937. Greater uniformity prevails in this year's crop district condition figures. The largest range in condition figures amounted to 15 points from 91 in Districts 14 and 16 to 106 in District 2 of *Alberta*, whereas at May 31 last year the range was 54 points from 50 in District 4 of *Saskatchewan* to 104 in District 16 of *Alberta*. The heavier seasonal rains in the southern districts of all three *Provinces* have improved conditions this year, particularly in the usual drought triangle, whereas current rains are most needed in the northern districts.



Manitoba.—Conditions are uniformly good in the main wheat producing areas of Manitoba, with slightly poorer prospects showing in the northern districts. While spring rains have been lighter this year, compared with the heavy precipitation a year ago, rainfall during April and May this year was almost normal. The provincial condition figure at May 31, 1938 stood at 100 compared with 101 on the same date a year ago.

Saskatchewan.—Marked improvement over conditions at this date a year ago is indicated by the current condition figure of 99 for the province as a whole, compared with the figure of only 78 for May 31, 1937. The situation this year is in further contrast with that of a year ago, in that the southern crop districts are showing normal conditions, whereas the central and northern districts are slightly below normal. By May 31, last year, the southern districts were already seriously below normal, while the park-belt districts showed the best promise.

Alberta.—Conditions are similarly reversed in Alberta this year with the southern districts showing the best current prospects. Normal prospects are also indicated in the west-central part of the Province. Districts 3, 5 and 7 in the east-central area are slightly below average. The districts north and north-west of Edmonton including the Peace River district show conditions below normal at this date because of the light spring rainfall, whereas last year at May 31, these districts were showing the best in the province.

Condition of Field Crops, May 31, 1934 to 1938.

(NOTE.—100=the long-time average yield per acre)

Province and Crop	1934	1935	1936	1937	1938	Province and Crop	1934	1935	1936	1937	1938
	p.c.	p.c.	p.c.	p.c.	p.c.		p.c.	p.c.	p.c.	p.c.	p.c.
Canada—						Peas	89	91	91	92	97
Fall wheat.....	45	88	95	98	96	Mixed grains.....	88	93	92	92	99
Spring wheat.....	79	97	95	85	99	Hay and clover.....	63	82	92	87	97
All wheat.....	78	97	95	85	99	Alfalfa.....	59	86	95	89	94
Oats.....	85	94	93	90	97	Pasture.....	66	80	95	92	99
Barley.....	83	95	93	93	96						
Fall rye.....	59	99	84	69	98	Manitoba—					
Spring rye.....	75	97	93	83	99	Spring wheat.....	82	100	96	101	100
All rye.....	63	99	86	73	98	Oats.....	83	98	95	97	97
Peas.....	91	90	91	93	97	Barley.....	83	97	95	96	97
Mixed grains.....	89	92	92	92	99	Fall rye.....	83	99	87	96	97
Hay and clover.....	83	88	98	90	100	Spring rye.....	84	98	93	96	96
Alfalfa.....	66	88	95	89	95	All rye.....	83	99	88	96	97
Pasture.....	81	85	101	92	100	Peas.....	97	100	98	105	97
						Mixed grains.....	82	98	96	96	96
P.E. Island—						Hay and clover.....	80	94	99	92	96
Spring wheat.....	99	94	96	99	91	Alfalfa.....	87	97	97	93	96
Oats.....	98	93	96	94	96	Pasture.....	78	96	98	97	96
Barley.....	98	97	96	99	88						
Mixed grains.....	98	98	96	94	94	Saskatchewan—					
Hay and clover.....	95	92	103	104	93	Spring wheat.....	73	97	95	78	99
Pasture.....	96	87	101	105	93	Oats.....	73	95	93	84	96
						Barley.....	74	95	93	89	96
Nova Scotia—						Fall rye.....	48	99	76	51	97
Spring wheat.....	98	95	99	95	98	Spring rye.....	68	97	92	79	99
Oats.....	97	95	100	94	97	All rye.....	53	99	80	59	98
Barley.....	96	95	98	91	97	Peas.....	70	95	92	85	101
Mixed grains.....	97	97	99	95	97	Mixed grains.....	70	90	92	81	92
Hay and clover.....	96	89	104	100	97	Hay and clover.....	73	92	94	78	91
Pasture.....	95	82	102	99	94	Alfalfa.....	72	100	93	88	96
						Pasture.....	66	94	93	68	95
New Brunswick—											
Spring wheat.....	99	95	93	96	92	Alberta—					
Oats.....	97	94	95	87	90	Spring wheat.....	88	96	96	93	99
Barley.....	99	94	96	89	89	Oats.....	89	94	95	92	96
Mixed grains.....	99	92	96	100	96	Barley.....	91	94	94	94	96
Hay and clover.....	99	88	104	94	98	Fall rye.....	72	103	90	74	101
Pasture.....	94	83	103	95	96	Spring rye.....	78	98	94	83	99
						All rye.....	74	102	91	79	100
Quebec—						Peas.....	96	99	100	90	99
Spring wheat.....	97	86	85	91	97	Mixed grains.....	87	93	92	88	96
Oats.....	98	86	85	92	99	Hay and clover.....	84	98	97	84	97
Barley.....	98	87	87	89	98	Alfalfa.....	87	96	94	85	98
Spring rye.....	97	90	94	95	98	Pasture.....	81	97	97	80	98
Peas.....	96	86	90	95	98						
Mixed grains.....	98	85	91	94	99	British Columbia—					
Hay and clover.....	96	90	100	91	105	Spring wheat.....	101	95	96	96	94
Alfalfa.....	94	86	95	85	102	Oats.....	101	94	98	94	94
Pasture.....	93	86	109	92	104	Barley.....	99	94	96	95	90
						Spring rye.....	100	97	98	96	93
Ontario—						Peas.....	100	95	100	95	98
Fall wheat.....	45	88	95	98	96	Mixed grains.....	101	95	99	94	95
Spring wheat.....	87	93	92	92	97	Hay and clover.....	104	91	98	95	94
All wheat.....	54	89	95	97	96	Alfalfa.....	105	94	100	96	97
Oats.....	89	93	92	91	98	Pasture.....	104	89	98	98	96
Barley.....	88	92	89	91	97						
Fall rye.....	66	90	95	96	96						

TELEGRAPHIC CROP REPORT SUMMARIES

Ninety-eight agriculturists distributed over the farming areas provide the basic information for these reports. In many cases, the Provincial Statisticians report for their entire province.

JUNE 7

After a late start in the Maritime Provinces and Quebec because of cold and wet weather during the greater part of May, field work and seeding advanced rapidly and is now almost completed. General conditions in these provinces are normal for this time of year. The season was advanced in Ontario and most field work was completed earlier than usual. Fall wheat conditions are only slightly below normal. Fruit yields, other than peaches, are likely to be below normal in the Niagara district. For the Prairies as a whole, crop conditions are fairly satisfactory. Most of the wheat has emerged and coarse grain seeding is practically completed. Lack of adequate precipitation during the past week over the Prairies is causing some concern, and although crops made progress, general rains are needed. Fruit and crop conditions which were generally excellent in British Columbia up to the end of May have been affected by the dry weather experienced for the past three weeks.

Another late season occurred in the Maritime Provinces as a result of almost constant rain and cold weather during the first three weeks of May. Considerably improved weather in the past fifteen days has facilitated spring sowing and field work may still be completed earlier than was the case last year. The fruit bloom in Nova Scotia is later than last season's, which is regarded as favourable, and spraying is being done thoroughly. Meadows and pastures are late, but in good condition.

While cold, wet weather held up spring work in Quebec until the middle of May, rapid seeding has taken place since then and spring work is now ahead of normal and practically completed. Meadows and pastures are generally in very good condition, and cattle have been pastured since May 23. The recent dry weather has caused some concern for small fruit and vegetable crops. Apple trees have bloomed heavily this year. Field work in Ontario was generally earlier this year compared with a year ago. Fall wheat promises an almost normal yield, although thin and patchy in some parts of western Ontario. The peach and strawberry bloom in the Niagara district was normal this year, although other fruits including cherries, plums and pears are showing conditions distinctly below average. In northern Ontario the season was early with grains and pastures in good condition.

Precipitation over the Prairie Provinces during the past week was considerably below normal and crops drew on moisture reserves for growth. While generally satisfactory progress of the crops was reported, areas lacking adequate moisture reserves require at least average precipitation from now on to maintain prospects. North-western Manitoba, south-western and north-eastern Saskatchewan and northern Alberta would be particularly benefited by general rains. Hatching of grasshoppers appears to be fairly general and control measures are being undertaken. In Saskatchewan and Alberta, wireworm damage has been considerable in local areas. Hay and pasture crops over the Prairies are fair to good. An excellent fall rye crop has headed in Manitoba. Conditions in northern Alberta continue dry and heavy rains are needed, particularly in the Peace River District.

Generally good crop conditions in British Columbia to date have been threatened by the dry weather of the past three weeks. Grains and pastures, while progressing favourably, would benefit from additional rain. Fruit prospects are generally good, with cherries now at the ripening stage.

The Maritime Provinces.—Cold, wet weather during the first three weeks of May held up field operations throughout the Maritime Provinces. Since May 25 the weather has been drier and more favourable, with the result that to date about two-thirds of the spring seeding has been completed. In several districts the seeding is now ahead of that in the late season a year ago. Hay and pastures are late, but promising. In the fruit districts of Nova Scotia, blossoming is about a week to ten days later than last year, with less possibility of damage from frost. Prospects are good for at least an average crop. Spraying has been done very thoroughly, which should ensure good quality. A moderate reduction in the New Brunswick potato acreage is suggested by decreased sales of commercial fertilizers.

Quebec and Ontario.—Rain during the first half of May delayed seeding operations in Quebec, but with the general improvement in the weather since the middle of the month spring sowing is now almost completed. Hay crops and pastures are generally reported in good condition. Cattle have been on pasture since the last week of May. Apple trees have bloomed heavily, although small fruits could now do with further rains. In Ontario, spring grains were sown from ten days to two weeks earlier than last year. Fall wheat is showing patchy in western Ontario, while old alfalfa stands were badly winter-killed. In the Niagara district peaches and strawberries are making the best showing, while cherries, plums and pears are considerably below normal. The season was early in northern Ontario with most of the seeding completed by May 21. Rains were heavier than needed last week, and general conditions of grains, hay and pastures are good.

Prairie Provinces.—Crop conditions in Manitoba continued satisfactory during the past week. While cool weather has retarded evaporation, a general rain would be welcome. In the southern part of the province some early wheat was reported in the shot blade. The fall rye crop in southern Manitoba is headed, and is a splendid crop. In the north-western part of the province rain is needed. Pastures and hay crops are fair to good. Hatching of grasshoppers is reported in southern Manitoba, but the infestation is very spotty.

The general crop outlook in Saskatchewan continues to be fairly satisfactory. Some considerable damage has been reported from wireworms, and the hatching of grasshoppers is becoming general. Root rot has caused some damage in north-eastern Saskatchewan. While the average precipitation last week was small, some areas received good showers. Soil drifting was reported but has caused little damage. Rains are needed in the south-western, west-central and north-eastern parts of the province. In south-western Saskatchewan the fall rye crop is heading. Hay and pasture crops over the province are improving but good rains are needed to ensure average yields of forage. Further improvement in the condition of live stock has been reported.

Precipitation in Alberta during the past week has been below normal. Crops are still making satisfactory progress but general rains are needed, particularly in southern and northern Alberta. Grasshoppers are hatching in south-western Alberta, and some cutworm damage has occurred. Range conditions in south-eastern Alberta are good, but adequate moisture is needed in June to provide feed crops. Crop prospects in central Alberta continue promising. Some soil drifting has occurred but damage has been very limited. Cool weather has aided crops in the Peace River District where precipitation to date is much below normal. Further damage in this area has been caused by cutworms and wireworms.

British Columbia.—The weather has been dry in British Columbia for the past three weeks, although crop conditions still remain for the most part good to excellent. Strawberries have ripened rapidly and shipments have already

started. Cherries are mostly promising good yields, while other fruits have good prospects. Grains and pastures have made good progress until recently. Rains are now needed, particularly in the Okanagan Valley, where rainfall has been lightest this spring.

JUNE 14

General precipitation over west-central and north-western Manitoba, southern and central Saskatchewan and southern and central Alberta during the last three days of the week greatly aided crop prospects in the main wheat producing areas. Moisture is most urgently needed in northern Alberta, and north-eastern Saskatchewan. Rains in southern Manitoba are required to ensure an average crop. Crops over the Prairies are making good progress although they are somewhat later than last year. Western Saskatchewan, central and northern Alberta have suffered some damage from cutworms and wireworms. Grasshoppers are hatching and active in Saskatchewan and Alberta but have caused little damage to date. Hay crops in southern Manitoba will be light, but good hay yields are in evidence in north-western Manitoba. Range conditions are reported to be very good. Summerfallowing, which is now under way on the Prairies, has been started somewhat later than usual.

Manitoba.—Crops in Manitoba made fairly satisfactory progress last week. In the south-central and south-western parts of the province rain is needed to maintain prospects of an average crop. In these districts the hay crop will be light. In southern Manitoba, the corn crop is well advanced. West-central and north-western Manitoba received beneficial rains last week and crop prospects are very favourable. Hay and pasture crops in these sections are doing well. No damage to crops from insects or disease is reported. A light frost was reported on the night of June 8, but little damage resulted. Gardens are doing well.

Saskatchewan.—General rains in Saskatchewan during the latter half of the past week have raised hopes to a new high level. While there were a few points missed by the rains and showers, particularly in north-eastern and north-western Saskatchewan, the precipitation was very timely and greatly beneficial to crop prospects in the old drought areas. Some reseedling of the crop has been necessary owing to cutworm and wireworm damage. Cutworm damage has been severe in parts of north-western and south-western Saskatchewan and wireworm damage has been widespread in prairie and open park areas. Wheat and coarse grain crops are making satisfactory growth. Hay and pasture crops have greatly improved. Summerfallowing is now well under way.

Alberta.—Southern and central Alberta received rain and showers last week, which improved crop prospects. Precipitation is still needed in northern Alberta. A few points in the northern part of the province reported rain, but the precipitation was not general. Grasshoppers are hatching and have caused slight damage in south-western Alberta. Range conditions in south-eastern Alberta are very good. Summerfallowing is under way. Rain is needed in east-central Alberta where the fall rye crop is beginning to suffer. The situation in northern Alberta has not improved and the crops are turning colour. Pastures are deteriorating.

JUNE 21

Growing conditions in the Maritime Provinces have been ideal for the past two weeks, and spring seeding which was delayed is now completed. Hay and clover, cereals, potatoes and fruits are generally reported in good to excellent condition. Moisture has been adequate in Quebec, except below Quebec City

and including the Lake St. John area. Elsewhere crops are making good progress, and forage crops are yielding abundantly. Fall wheat is now promising a good yield in Ontario, and conditions in the Niagara fruit district are reported as satisfactory. Haying is under way in western Ontario. Unwanted rains, which flooded crops, have occurred in northern Ontario. Satisfactory crop progress continues over a large part of the main wheat-growing area of the Prairie Provinces. Growth last week was hastened, and damage from insect pests and disease has not yet been of any considerable importance. In the dry areas of northern Saskatchewan and northern Alberta, warm weather and continued dryness were detrimental, and crop prospects became poorer. The weather in British Columbia has continued mostly dry, and spring grains and forage crops have suffered.

Growth in the Maritime Provinces has advanced rapidly under very favourable weather conditions during the past two weeks. All forage crops and pastures have made good progress, and cereals are doing well. Potatoes and root crops are well up to average. A good apple crop in Nova Scotia is indicated, and other fruits are promising. The apple set in New Brunswick is reported as fair.

Crop conditions in Quebec are normal, with the exception of the area below Quebec City, where the weather has been unusually dry. Meadows, pastures and grains in this area are still greatly in need of rains. Prospects are excellent in the eastern townships, and are good in the remainder of the province. Forage crops are promising excellent yields, and grains are doing well. Spring grains in Ontario are generally reported as progressing favourably, and fall wheat promises a good yield. The condition of fruits in the Niagara district is now reported as satisfactory. The farming districts in northern Ontario have suffered from an excess of rainfall, and grain fields are flooded, although hay and pasture conditions are thriving.

Warm bright weather over the Prairie Provinces during the week stimulated plant growth and crops made very good progress in north-central and north-western Manitoba, southern and central Saskatchewan, and southern and central Alberta. In the drier parts of these provinces, namely, southern Manitoba, northern Saskatchewan and northern Alberta, where precipitation has been below normal this season, the warm weather caused further crop deterioration. Wheat is in the shot blade in the southern grain belt. Grasshoppers are active in Saskatchewan and Alberta but control measures have been effective in limiting damage. The activity of cutworms and wireworms has abated. Generally crops are somewhat later than usual, but the warm weather of the past week has speeded up development. Rain is urgently required in the dry areas, but general precipitation this week would be very helpful.

Mostly dry weather conditions have continued in British Columbia for the past two weeks, and the drought has reduced the yields of hay, alfalfa and the small fruits. Fall wheat has done very well in spite of the dry weather, and cherries and other fruits still have good prospects.

Maritime Provinces.—Fine weather conditions have prevailed in the Maritime Provinces during the past two weeks. Light showers and warm weather have resulted in excellent growth, and the balance of the spring seeding is now practically completed. Cereals are making a good showing in all three provinces. Hay and clover meadows and pastures are well up to average, with the exception of old meadows in Nova Scotia which are only fair. Potatoes and root crops are all in good condition. An increase in the Colorado potato beetle and the potato flea beetle has occurred in New Brunswick. The fruit set in the commercial areas of Nova Scotia has been good and apples promise to yield up to average. The apple set in New Brunswick is reported as only fair. Strawberry prospects are good in both Nova Scotia and New Brunswick.

Quebec and Ontario.—The weather below Quebec City was exceedingly dry during the first half of the month although recent rains have brought about some improvement. Further rains are very much needed for meadows and pastures. Elsewhere in the province moisture conditions have been adequate. All crops are making excellent progress in the Eastern Townships. Hay and clover meadows are promising excellent yields. Three-quarters of the tobacco has been planted. Grains generally are doing well. Marketing of strawberries has commenced, and a good crop is indicated. In Ontario, spring grains are reported as progressing favourably although further rains would be welcome. Fall wheat promises a good yield. Haying is already under way in western Ontario. In the Niagara district the condition of all fruits is now reported as satisfactory. In northern Ontario, around Kapuskasing and the north Cochrane district, crops have been flooded by too much rainfall, although hay and pasture conditions are excellent.

Prairie Provinces.—Warm weather hastened crop growth during the past week. Moisture supplies are inadequate in the southern part of the province. In north-western Manitoba crop prospects are still good. Precipitation during the past week was spotty, but some heavy showers occurred in the north-west. Early sown wheat fields in Manitoba are in the shot blade. Wheat and coarse grain crops in southern Manitoba are short, and a light crop is indicated. Hay and clover crops in north-western Manitoba are very promising. Some hail damage occurred to winter rye crops in a small area west of Winnipeg.

Satisfactory progress of crops in Saskatchewan continued during the past week. While precipitation was generally light, several points received good rains. More moisture would greatly aid crop prospects in south-western Saskatchewan. Crop conditions are poor in the northern part of the province owing to continued lack of moisture, but good rains would save the situation. Grasshoppers have been very active, but control measures are assisting in minimizing the damage, particularly of crops on summerfallow. Pastures are good except in the dry areas of the north and live stock are putting on gains. Summerfallowing is about one-third completed.

Crop prospects continue fair to good in southern and central Alberta, but lack of precipitation has brought about a critical situation in the northern part of the province. Crops in southern and central Alberta made rapid growth under the stimulus of warmer weather but in northern Alberta the wheat crop has been turning colour. Grasshoppers are active but have not done much damage to date. Early sown wheat is in the shot blade but due to warmer weather has not been stooing well. Pastures in northern Alberta are poor and some soil drifting is reported.

British Columbia.—Weather conditions for the most part have still continued dry in British Columbia, with only light showers received within the past two weeks. The drought in the Okanagan valley has been relieved by heavier showers. Hay and alfalfa, although of good quality, are giving yields below normal. Strawberry production was reduced, because of the dry weather. Cherries and other fruits are still promising well. Fall wheat yields are nearly normal, although broken dykes at Creston ruined fourteen thousand acres of fall and spring grains.

JUNE 28

Above-normal temperatures during the past week brought crops along rapidly in the Prairie Provinces. Early-sown wheat is heading in the southern portion. A light infection of stem rust was reported in southern Manitoba. Grasshoppers are active and causing some damage in south-eastern, west-central and north-western Saskatchewan. Reports of hail damage were received from

central Manitoba and southern Alberta, with considerable damage at local points. Further deterioration of crops occurred in north-central and north-western Saskatchewan and extreme east-central Alberta due to lack of precipitation. Some relief was afforded to the crop situation in northern Alberta by scattered showers. On the whole, crops are holding up well over the Prairies but timely rains between now and harvest are essential to a realization of present prospects. Adequate precipitation is necessary in many areas where stands are quite heavy.

Manitoba.—Precipitation was light in the province last week, although several points reported heavy local showers. Above-normal temperatures brought the crop along and wheat is heading over a wide area. Crops in southern Manitoba will be short in straw. Hay and clover crops are short and the yields will be light. A light infection of stem rust of wheat was reported on June 22 in the southern part of the province. In the central portion of the province, rain is needed, although the crops are holding up well. A severe hail storm on June 19 caused damage along the C.P.R. line east of Minnedosa. Conditions are still very favourable in the north-west with good stands and steady growth of grain crops. The hay crops will give good yields and farm gardens are promising.

Saskatchewan.—Higher temperatures last week brought the crop along more rapidly but caused a further serious decline in crop prospects for the north-central and north-western parts of the province. Because of the heavier stands of grain in the central and southern areas, ample moisture supplies are needed to carry the crops to maturity. Early sown wheat is heading in southern Saskatchewan while in the central portion wheat is in the shot-blade. Grasshoppers have been very active and have caused considerable damage at points in south-eastern, west-central and north-western districts, particularly in stubble crops. The control program has been effective in protecting summerfallow crops. In the north-central and north-western districts, crop prospects are only fifty per cent normal, with further rapid deterioration inevitable unless rain is received.

Alberta.—Rains in the southern part of the province have improved crop prospects. Hail storms have caused some very severe damage in spots. Heavy stands of grain are reported which would be greatly aided by sunshine and good weather. In the central part of the province, crops have made good growth, but general precipitation would be very beneficial. The extreme eastern part of Alberta has not received adequate precipitation and crop prospects are poor. The dry portion extends east of a line from Lloydminster to Bow Island. Crops around Edmonton have made little progress due to lack of rain. Showers in northern Alberta improved the situation during the past week, but the previous dry weather has exacted a heavy toll. Crops are very much advanced, with some of the early sown grain heading.

FRUIT AND VEGETABLE CROP REPORT

NOTE.—Condition figures: 1-poor; 2-below average; 3-average; 4-above average; 5-exceptionally good.

The Dominion Bureau of Statistics in co-operation with the Fruit Branch of the Department of Agriculture and the Provincial Departments of Agriculture, issued on June 22, a report showing the condition of fruit and vegetable crops in the main producing areas as at the middle of June.

Prince Edward Island.—Little or no damage occurred to either the small fruits or the orchards during the winter and spring months. Strawberries, for the most part, came through the winter with no damage reported in most

districts. Some plantations that were not mulched properly however, showed considerable heaving. The raspberries and tree fruits were unaffected by the winter. Cold, wet weather up to May 20, followed by a cool, dry spell, has retarded development considerably.

Although the prospects for a good crop of strawberries were not so bright at the beginning of the month, the reports of the 14th showed some improvement. Raspberries also show indications of a very good crop, equal to or better than average, but rain will be the deciding factor. In the tree fruits, crop prospects look good. Judging from the bloom, apples, cherries and pears should produce a fine crop. Plums and apricots on the other hand will be below average.

Nova Scotia.—Cool, windy, wet weather was reported early in May which somewhat interfered with spraying operations at that time. Towards the end of the month, however, the weather became more settled and since the first of June, weather conditions have been ideal for growth. The small and tree fruits came through the winter with no damage so far reported. With ideal weather this spring, spraying has controlled both insects and disease and as a result only occasional light infestations are reported.

The strawberry plantations have wintered very well and the reports indicate an increase in crop of about 15 per cent over last year, while the bearing plants have increased about 11 per cent. The crop will be above average if the present moisture and weather conditions continue. Very little insect injury is reported but some fields show slight weevil damage. Although some slight frost damage was reported, it does not seem to have affected the size of the crop. The first pickings of strawberries were made on June 14. The raspberry plantations have wintered very well with the exception of Colchester County where 50 per cent winter-killing was reported. Of the other small fruits, the gooseberries have set very well and the currants will be average or above.

The prospects of the apple crop vary somewhat. There is every indication that it will be about 20 per cent less than last year. The trees wintered very well. Due to the prolonged spring, spraying has been done very thoroughly. As a result disease and insect injury are at a minimum. Pears, plums and cherries will produce an average crop.

The condition of fruit crops, as reported by the correspondents at the middle of June, is as follows:

VARIETIES OF APPLES				OTHER TREE FRUITS	
Gravenstein.....	3.0	Stark.....	3.7	Pears.....	3.7
King.....	3.0	Spy.....	4.0	Plums.....	3.8
Ribston.....	2.6	McIntosh.....	3.8	Cherries.....	3.4
Baldwin.....	1.5	Golden Russet.....	3.2		
Ben Davis.....	3.6	Cox Orange.....	2.6		

New Brunswick.—The only damage apparent at this time resulted from the heavy winter of 1933-34. Plants wintered well and with growth retarded considerably during the first three weeks in May, all damage from late frosts was avoided.

Some difficulty was experienced, during the early part of May, in getting the sprays on but with the dry weather about the 1st of June, conditions were very favourable and excellent coverage was achieved. Notwithstanding the adverse conditions, spraying has effectively controlled both fungus and insect pests.

The strawberry plantations came through the winter in very good shape. Although the season is somewhat retarded, there is every indication of a very big crop.

The apple orchards are in excellent condition having come through the winter with no damage so far reported. Although the reports earlier in the year showed a considerable reduction in this year's apple crop, the prospects during the blooming period indicated a crop of about 70 per cent of last year. Although there was a good showing of bloom, the lack of bees in some districts may affect the set. With interest in orcharding being maintained planting is going steadily but slowly forward. The varieties being most commonly planted this year are McIntosh, Cortland, Lobo and Sandow, in order of popularity.

Quebec.—Apple trees and small fruit bushes for the most part came through the winter in excellent shape except in the Hemmingford district where the raspberries were killed back somewhat.

Moisture conditions, on the whole, have been ideal throughout the spring. During May there was a cool wet period and growth was considerably retarded. Although some crops were held back considerably, this cool spell had the effect of slowing down growth sufficiently to prevent damage from late frosts. Since the first of June the weather has been warm with sufficient rains to maintain the moisture supply. The growth of all plants has been very satisfactory. Spraying has successfully controlled both insects and disease in most orchards. There are some, however, that are showing a light scab infection but these orchards missed one spray in the schedule. There is also a light infection of curculio in the Abbotsford-Rougemont areas but damage is light.

Some new orchards were set out, but the most of the 45,000 trees reported to have been purchased this year were used for replacements. The varieties most popular were McIntosh, Melba, Lobo, Cortland, Lawfam and Wealthy. Of these 60 per cent were McIntosh.

There is every indication of an excellent crop of strawberries throughout the province. However, much will depend on the weather. Although the plants are not suffering, as yet, there is a decided lack of moisture in the soil and unless there is a good rain in the near future the crop will be greatly reduced. In the Quebec City area, the plants have been attacked by weevils and the crop has been cut about 20 per cent. Although there has been no increase in plantings this year, the increase in bearing plants has been about one-third in the province as a whole. The crop came along very rapidly and the first pickings were made the 13th. Commercial quantities appeared on the 16th in the Montreal area. The raspberry plantations are also making excellent growth and from present indications the crop should be heavy.

The apple trees look better this year than they have since 1933. The growers who fertilized heavily have been able to take the greatest advantage of the ideal growing weather. Although the first indications were for a heavy crop, the set was only a small proportion of the bloom.

Ontario (WESTERN).—Early spring conditions were generally favourable. Present moisture and temperature conditions continue to be very satisfactory for good plant growth and fruit development. Rain, however, is needed for continued development in the Niagara Peninsula and Burlington area. Insect and fungus pests are under excellent control in most well sprayed orchards, but in poorly sprayed orchards or where weather interfered, scab is reported to be developing.

Despite frost damage to early bloom in localized areas of most producing districts, the strawberry plants show splendid development with generally heavy bloom. With the increase in acreage and heavy bloom, the frost damage has been offset and prospects are now for an improvement in production of 8 per cent over last year. Although the bearing acreage of raspberries is reported down 5 per cent, the prospects point to an average crop of quality fruit provided weather conditions remain favourable.

The apple crop conditions vary considerably, depending on location and variety. This is due largely to weather conditions during the blooming period.

In the section as a whole, Spy, McIntosh, Snow and Wealthy are now estimated at slightly below average to average. Greenings and Baldwins, however, are definitely below average. Production as a whole is below average.

Although the sweet cherry crop is expected to be heavy in production, Byngs have a light set. Sour cherries, on the other hand, will be below average as a result of frosts at blooming period. Pears have set irregularly both as to variety and district. In Niagara West and Burlington, Bartletts are generally light, whereas Kieffers show an average set and other varieties are slightly below average. In Niagara East, all varieties show an average set. Generally speaking prospects look below average. The peach crop is now expected to be average and extensive thinning operations are in progress. Although the set on some old trees is light it is offset by the increase in acreage of young trees just coming into full bearing. Although the set of plums is irregular the crop prospect is slightly below average. The vineyards are in excellent condition and a good average crop of grapes is now expected.

EASTERN ONTARIO.—On a whole the apple crop in this section is expected to be much larger than last year. Cherries are also expected to have an average yield although brown rot is reported in some orchards. Both plums and pears will produce a light crop. The strawberry crop on the other hand should be large but much depends on the weather.

CONDITION OF FRUIT CROPS IN ONTARIO AT JUNE 15, 1937 AND 1938

Crop	Toronto East		Toronto West		Crop	Toronto East		Toronto West	
	1937	1938	1937	1938		1937	1938	1937	1938
Apples—					Cherries—				
Early varieties.....	3.0	3.0	3.7	2.5	Sweet.....	—	—	1.5	2.9
Wealthy.....	3.0	3.5	3.2	2.8	Sour.....	3.8	3.0	2.2	2.4
Snow.....	3.5	3.3	3.5	2.7	Pears—				
McIntosh.....	3.2	3.2	3.8	3.0	Bartlett.....	2.5	2.3	2.2	2.3
Baldwin.....	3.0	2.7	3.0	2.3	Kieffer.....	—	—	2.5	3.0
Greening.....	3.5	3.0	3.0	2.3	Others.....	—	—	3.0	2.7
Spy.....	1.3	4.0	2.0	3.2	Peaches.....	—	—	4.5	3.0
Stark.....	2.7	3.3	3.0	2.8	Plums—				
Other varieties.....	3.5	3.2	3.1	2.7	Japanese.....	—	—	2.8	2.6
All apples.....	—	3.3	—	2.8	European.....	3.0	2.3	2.6	2.7
					Grapes.....	—	—	3.5	3.0

CONDITION AND CHANGE IN ACREAGE OF VEGETABLE CROPS IN ONTARIO

Crop	Toronto West			Toronto East		
	Percentage change in acreage from 1937	Condition at June 15		Percentage change in acreage from 1937	Condition at June 15	
		1937	1938		1937	1938
Asparagus.....	+ 8	3.4	2.9	nil	3.6	2.0
Beans (green).....	+20	3.5	2.8	nil	3.6	3.0
Beets (bunching).....	+ 2	4.0	3.1	+ 5	3.0	3.3
Cabbage (early).....	nil	4.0	3.2	nil	4.0	3.5
Cauliflower (early).....	nil	3.0	3.0	nil	3.0	3.0
Carrots (bunching).....	+ 2	3.5	3.1	nil	3.2	3.1
Celery (early).....	+ 5	3.3	3.0	nil	4.2	3.0
Corn (sweet).....	+ 3	3.2	3.0	+ 8	3.4	3.1
Lettuce.....	— 2	3.3	3.5	nil	3.6	3.5
Onions.....	+10	4.0	4.0	+ 5	3.4	3.7
Peas (garden).....	+ 5	3.7	3.2	—10	2.5	3.2
Potatoes (early).....	+ 3	4.3	3.1	nil	3.7	3.3
Spinach.....	+ 8	3.0	3.5	nil	3.8	3.5
Tomatoes (fresh).....	+ 4	4.0	3.3	nil	4.2	3.0
Tomatoes (processing).....	— 4	4.0	3.1	—18	4.2	3.0

Manitoba.—Up to the middle of June, Manitoba had no hot weather, and temperatures on the whole had been low with some damaging late May and early June frosts. On this account many gardeners lost plants which had been set out early. Moisture has been scant, with germination of several crops poor. There were some relieving rains about June 9 or 10 followed by a week of cloudy weather. As a result of the cool weather, all vegetable crops have been late this year although a good supply of asparagus has reached the market during the season. Cabbage, cauliflowers and other cruciferous crops have suffered considerably from a flea beetle which has attacked these crops for several successive years.

British Columbia.—Rain is greatly needed throughout the province. Although the tree fruits are not showing any effects of the drought so far, the vegetables and small fruits are beginning to suffer. The picking of the strawberry crop on the Island and the Lower Mainland was in full swing by June 11 with shipments increasing daily. At Salmon Arm the strawberries are suffering greatly from lack of moisture. In the Kootenay and Arrow Lakes area, the strawberry plants are in good condition and have passed their peak of bloom. A few crates of the early varieties have already come on the market. At Grand Forks the strawberries are being marketed but are of rather small size.

The raspberries on Vancouver Island and Lower Mainland are just past full bloom and should be ready between June 20-27. In the Kootenay and Arrow Lakes area peak bloom is not expected until June 15. Due to bud injury, estimates for the Armstrong area will probably be reduced 1,000 crates. Shipments of raspberries in l.c.l. lots are expected the week of June 20, with car lots by the end of the month.

The cherry crop, both on the coast and in the interior, is progressing favourably. The fruit is beginning to colour and is filling out well. At Creston the crop should be slightly larger than last year's, provided loss from splits is not severe. Movement from southern Okanagan Valley had started by June 20, with heavy shipments expected by June 23.

The apple crop is developing well and the June drop is over in most sections. Codling moth larvae appear to be quite plentiful in most sections and the second cover spray for the worms has been applied. Even with the active spraying program there is some damage to the fruit reported at Kelowna.

Despite the dry weather the vegetable crop as a whole is making fair progress. On the Lower Mainland the vegetable supplies are increasing daily. In the Salmon Arm vegetable district the irrigated areas were suffering from wireworm attacks. In the non-irrigated areas all vegetable crops are showing the effect of the lack of rain. The district around Armstrong also reports the vegetables severely affected by the drought. The tomato crop will be considerably reduced by the lack of rain and early shipments will have to be delayed. At Kelowna wireworms as well as the drought are doing considerable damage. In the Kootenay and Arrow Lakes district heavy rains about the first of the month have greatly improved the vegetable crop prospects.

TREE FRUIT PRODUCTION ESTIMATES AS OF JUNE 15, 1938 AND 1937

Crop	Unit	1938	1937	Crop	Unit	1938	1937
Apples.....	boxes	5,067,000	5,220,300	Plums and Prunes.	crates	405,000	393,000
Pears.....	"	330,700	277,100	Peaches.....	"	456,500	355,500
Cherries.....	crates	177,900	169,700	Apricots.....	"	176,500	191,700

BRITISH COLUMBIA VEGETABLE ACREAGES, 1937 AND 1938

Crop	1937	1938	Crop	1937	1938
	acres	acres		acres	acres
Asparagus.....	194	205	Potatoes, early.....	2,251½	2,421½
Beans.....	625½	738	Potatoes, late.....	7,297¼	7,174½
Beets.....	289¼	323¼	Squash, pumpkins and mar-		
Cabbage.....	452½	504¼	rows.....	22	68½
Cantaloupes.....	178½	224	Tomatoes.....	3,209½	3,330¾
Carrots.....	592½	672½	Turnips.....	61½	75
Cauliflower.....	177	202	Other vegetables.....	26	107¾
Celery.....	318	328½			
Corn.....	802½	833	Not Reported in 1937—		
Cucumbers.....	175	192	Casaba melons.....	—	4
Lettuce.....	455	541	Egg plant.....	—	6
Onions.....	1,009½	1,422½	Honeydew melons.....	—	5
Parsnips.....	101	102¼	Spinach.....	—	17½
Peas.....	3,956	3,225	Watermelons.....	—	9
Peppers.....	22¼	33½			

TOBACCO CROP REPORT

The Dominion Bureau of Statistics issues the first of a series of seasonal reports on the tobacco crop. This report, which covers crop conditions up to the end of June and crop prospects at that date, is based on information received from the Dominion Experimental Stations at Harrow, Ontario, L'Assomption and Farnham, Quebec, and Summerland, British Columbia, as well as reports from the Bureau's crop correspondents. The Flue-Cured Marketing Association of Ontario and the Burley Marketing Association of Ontario also co-operate in this service.

SUMMARY

The general outlook for the tobacco crop is very promising at the present time. Weather conditions on the whole have been favourable, with temperatures about normal and moisture supplies ample, except in the Yamaska Valley, Quebec, where growth of seedlings and transplanting was delayed by adverse weather early in the season and heavy replantings necessitated by lack of rainfall in mid-June. Growth in Ontario has been particularly rapid and some flue-cured tobacco has almost reached the topping stage. The crop in British Columbia is generally well established, being somewhat early and practically free from insect pests and disease. Very little damage from insects and disease is reported from Quebec. Wireworms have been active in the Ontario crop. Root rot is prevalent but the damage to date is somewhat less than in 1937.

The total area planted shows a sizable increase over last year's acreage and is the largest in the history of the industry. It is presently estimated at nearly 80,000 acres, as compared with 69,000 acres in 1937 and 55,000 acres in 1936. The increased acreage is largely planted to flue-cured tobacco in Ontario.

Ontario.—Weather conditions on the whole have been favourable throughout the months of April, May and June. As a result tobacco seedlings made particularly rapid growth during the month of May and exceptionally heavy plantings were made during the latter part of the month. Frost at Delhi on May 24 necessitated some replantings but damage was not extensive.

Temperatures during June averaged slightly below normal. Moisture supplies during the month were normal but a heavy rain at the end of the month raised the total precipitation above average. On the whole, conditions during the month were favourable for the establishment and early growth of the to-

bacco crop except for some wind damage on the lighter and poorly protected flue-cured fields in the Norfolk area. It is estimated that approximately 5,000 acres of flue-cured tobacco was blown out by high winds and that an additional 5,000 acres was damaged to some extent. These blownout areas were practically all replanted but the reset tobacco started rather slowly owing to the dryness of the soil at the time. As a result, some of the fields in the Norfolk district appear rather patchy.

The tobacco crop as a whole has a very good start and early growth in the majority of fields has been particularly rapid. A large proportion of the crop will mature earlier than usual. Some flue-cured tobacco has almost reached the topping stage and priming will commence about the middle of July.

Damage from insects and disease is about average to date. While cutworm damage was below normal this year, the damage caused by wireworms was slightly above average. Root-rot diseases have occurred in many fields but the damage to date is slightly less than in 1937. Blue mould of tobacco was reported for the first time in Canada early in June. This disease occurred late in the seedbed stage of growth in only a few beds and the damage caused was very slight.

While planted acreage of all types is somewhat less than the allotted acreages, the total acreage will be considerably greater than in 1937. Accurate figures are not yet available on the actual acreage planted, although the total area planted is estimated at approximately 70,000 acres as compared with some 58,000 acres in 1937. This is the largest acreage in the history of the industry. The increased plantings are in the flue-cured and burley tobacco. The acreage of dark tobacco is approximately the same as in 1937. The expansion in acreage is largely accounted for by new tobacco farms, over five hundred new growers having entered into production this year.

Quebec.—NORTHERN DISTRICT: Weather conditions have been quite favourable during the transplanting period and the tobacco is making a good start. Plantings of cigar tobacco were made at about the same time as last year, which is about ten days earlier than the average for the previous ten years. Most of the flue-cured tobacco was planted by June 7.

The total area planted to cigar tobacco is at present estimated at about the same as last year (2,700 acres). There is probably a marked decrease in the acreage planted to pipe tobacco. Last year, the acreage of flue-cured tobacco was about 400; this year it is around 1,500, an increase of about 1,000 acres. Considerable interest is being shown in the cultivation of flue-cured tobacco by growers in the Joliette district and a flue-cured co-operative association has been formed.

The damage from cutworms and wireworms is slight and localized in small areas. Black root rot was in evidence in many plant beds, but this disease is not so general as it was a few years ago.

SOUTHERN DISTRICT: Ninety-five per cent of the tobacco crop is now set. About seventy per cent of this was planted between June 10 and June 20. Although the sowing of the tobacco beds took place as usual from April 15 to May 1, unfavourable weather conditions during April and the first three weeks of May retarded the growth of seedlings and occasioned the development of black root rot in seedbeds. As a result, transplanting into the field was delayed and there was a shortage of seedlings of good quality. Conditions during the last week of May and the first ten days of June were favourable, with a good supply of soil moisture and ample precipitation. Lack of rainfall from June 11 to June 25 necessitated heavy replantings throughout the district. With 0.95 inch rainfall on June 26, the situation was much improved.

Cutworms and wireworms have been active in certain areas, but infestations are not general and will have only a slight influence on the bulk of the crop.

Most of the tobacco crop has had its first hoeing and cultivation. The tobacco fields, on the average, showed satisfactory growth by June 30, with a sufficient degree of soil moisture.

It is still too early to give an estimate of the total poundage expected but the area planted is about the same as last year's which amounted to 2,000 acres.

British Columbia.—The acreage sown is estimated at 380 acres. Only one variety is being grown, i.e., Yellow Mammoth. The number of growers is 36, of which 11 are new ones. Six are producing on a share crop basis. From the standpoint of timely culture, the share crop system is promising.

Seed beds were sown March 20 to April 6. Germination was satisfactory. Transplanting commenced May 13, became general May 28 and was practically completed by June 11. The season has been warm and dry. Rain would be beneficial to the crop on the lighter soil areas. Generally the crop is well established, being early, clean, fairly uniform, and almost free of insect pests and disease. Insect pests consist of slugs, flea beetles and cutworms, but damage has been very slight. Some rust and mosaic are appearing in a few fields but not to any extent. On the whole the crop appears to be away to a good start.

CROP STATISTICS OF OTHER COUNTRIES

WORLD'S FIELD CROPS OF 1937 AND 1937-38

Table I, showing the total areas and yields of the world's principal field crops, is taken from the May issue of the "Monthly Crop Report and Agricultural Statistics" of the International Institute of Agriculture.

I.—Total Areas and Yields of Field Crops in Countries of the Northern Hemisphere, 1937 and the Southern Hemisphere, 1937-33, as compared with 1936 and 1936-37

Field Crops	1936 (1936-37)	1937 (1937-38)	Average 1931-35 (1931-32 to 1935-36)	Per cent of 1936 (1936-37)	Per cent of average
	000 acres	000 acres	000 acres	p.c.	p.c.
Area—					
Wheat.....	249,111	263,789	252,086	105.9	104.6
Oats.....	93,531	94,717	99,204	101.3	95.5
Barley.....	67,955	70,624	70,367	103.9	100.4
Rye.....	46,531	46,481	46,684	99.9	99.6
Flaxseed.....	13,467	12,306	13,023	91.4	94.5
Corn.....	193,981	192,745	199,417	99.4	96.7
Rice.....	145,053	146,041	143,027	100.7	102.1
Potatoes.....	33,360	34,842	34,150	104.4	102.0
Sugar beets.....	8,352	8,179	8,169	97.9	100.1
Hops.....	129	129	123	100.6	105.4
Tobacco.....	5,362	5,609	5,357	104.6	104.7
Cotton.....	85,796	95,952	77,938	111.8	123.1
Production—					
	000 bush.	000 bush.	000 bush.		
Wheat.....	3,516,682	3,810,259	3,720,239	108.3	102.4
Oats.....	2,873,577	3,268,341	3,252,495	113.7	100.5
Barley.....	1,427,523	1,488,151	1,502,022	104.2	99.1
Rye.....	899,570	891,303	961,694	99.1	92.7
Flaxseed.....	112,988	100,390	108,500	88.9	92.5
Corn.....	3,629,776	4,531,314	4,210,067	124.8	107.6
Rice.....	4,584,069	4,551,245	4,315,894	99.3	105.5
Potatoes.....	000 cwt.	000 cwt.	000 cwt.		
Potatoes.....	3,604,570	4,052,110	3,489,400	112.4	116.1
Sugar beets.....	000 tons	000 tons	000 tons		
Sugar beets.....	80,303	90,014	68,852	112.1	130.7
Hops.....	000 lb.	000 lb.	000 lb.		
Hops.....	122,798	141,096	109,791	114.9	128.5
Tobacco.....	4,497,445	4,739,954	4,419,401	105.4	107.3
Cotton.....	000 bales	000 bales	000 bales		
Cotton.....	31,732	38,281	25,635	120.6	149.3

UNITED STATES CROPS AS AT JUNE 1, 1938

II.—Acreage and Production of Crops in the United States, 1938 with Comparative Figures

Crop	Acreage for Harvest 1938		Yield per acre (bushels)			Total production (thousand bushels)		
	Percent of 1937	Acres in thousands	Average 1927-36	1937	Indicated June 1, 1938	Average 1927-36	1937	Indicated June 1, 1938
Winter wheat.....	107.9	50,677	14.5	14.6	15.0	546,396	685,102	760,623
Rye.....	105.7	4,059	11.3	12.9	13.6	36,454	49,449	55,138
Peaches, total crop	—	—	—	—	—	152,498	59,724	50,920
Pears, total crop..	—	—	—	—	—	124,326	29,548	29,876

III.—Condition of Crops in the United States at June 1, 1938, with Comparative Figures

Crop	Condition at June 1		
	Average 1927-36	1937	1938
All spring wheat.....	p.c. 77	p.c. 69	p.c. 87
Durum.....	77	77	88
Other spring.....	72	67	87
Oats.....	77	82	87
Barley.....	78	80	87
Hay, all.....	77	77	84
Hay, all tame.....	77	78	84
Hay, wild.....	74	68	83
Hay, clover and timothy.....	77	79	85
Hay, alfalfa.....	81	79	85
Pasture.....	78	76	85
Apples.....	63	77	55
Peaches.....	60	66	59
Pears.....	61	68	67

IV.—Grain Stocks on Farms in the United States at June 1, 1936 to 1938

Crop	1936		1937		1938	
	Per cent ³	Thousand bushels	Per cent ³	Thousand bushels	Per cent ³	Thousand bushels
Barley.....	22.5	64,369	14.4	21,308	14.3	31,486
Rye.....	27.2	15,920	17.7	4,480	17.6	8,699

¹ Includes some quantities not harvested.
year's crop.² Short-time average.³ Percent of previous

WORLD EXPORTS AND IMPORTS OF WHEAT AND FLOUR

The total exports of wheat and wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to $4\frac{1}{2}$ bushels of wheat, were 383,099,000 bushels for the eight months ended March 31, 1938, as compared with 484,287,000 bushels for the eight months ended March 31, 1937. The imports of wheat and flour expressed as wheat were for the same periods 309,243,000 bushels for 1938 and 350,428,000 bushels for 1937.

V.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to March 31, 1936-37 and 1937-38

Wheat	Eight months August 1-March 31		Flour	Eight months August 1-March 31	
	1936-37	1937-38		1936-37	1937-38
	000 bush.	000 bush.		000 brl.	000 brl.
Exports—			Exports—		
United States.....	1,840	54,572	United States.....	2,627	3,453
Canada.....	142,431	57,202	Canada.....	3,166	2,545
Argentina.....	123,375	43,582	Argentina.....	691	607
Australia.....	43,898	50,550	Australia.....	3,926	4,190
Hungary.....	17,673	5,560	India.....	215	492
Yugoslavia.....	13,122	3,908	Hungary.....	446	374
Other countries.....	68,413	99,563	Other countries.....	5,270	3,486
Total.....	410,752	314,937	Total.....	16,341	15,147
Imports—			Imports—		
Germany.....	1,923	24,858	Germany.....	33	464
Belgium.....	29,703	30,055	Austria.....	149	109
France.....	10,000	11,895	Denmark.....	56	85
United Kingdom.....	125,550	115,858	Finland.....	141	179
Irish Free State.....	8,113	9,365	United Kingdom.....	3,189	3,044
Netherlands.....	12,142	14,555	Irish Free State.....	47	42
Sweden.....	1,250	1,213	Norway.....	301	236
Switzerland.....	11,477	10,457	Netherlands.....	470	518
Czechoslovakia.....	10	1,967	Other countries.....	3,268	3,583
Other countries.....	115,817	51,850			
Total.....	315,985	272,073	Total.....	7,654	8,260

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

SOURCE: Broomhall's Corn Trade News

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada and the chief ports of the United Kingdom and the Continent, on the ocean and in Argentina and Australia.

VI.—World's Visible Supply of Wheat and Flour

	April 1, 1938	May 1, 1938	May 1, 1937	May 1, 1936	May 1, 1935
	000 bush.	000 bush.	000 bush.	000 bush.	000 bush.
U.S.A. wheat.....	89,010	74,170	48,800	70,070	80,696
Canada wheat.....	45,500	*42,490	60,690	174,440	202,995
U.S.A. flour as wheat.....	6,240	6,370	5,900	6,030	6,106
Canada flour as wheat.....	1,660	1,620	1,800	2,070	1,890
Total North America.....	142,410	124,650	117,190	252,610	291,687
United Kingdom wheat stock.....	9,560	8,480	10,720	8,480	9,920
United Kingdom flour as wheat.....	1,120	1,080	1,560	1,360	880
Rotterdam, Antwerp and Marseilles stocks.....	5,940	6,200	5,420	2,160	4,470
Australia.....	65,500	50,000	39,500	31,500	54,500
Argentina.....	12,520	13,240	14,720	9,200	18,400
Afloat for United Kingdom direct.....	11,410	14,920	13,810	13,790	14,940
Afloat for Continent direct.....	20,140	12,410	24,240	10,100	7,010
Afloat for orders.....	10,810	14,660	12,980	8,300	8,170
Total.....	137,000	120,990	122,950	84,890	118,290
Grand Total.....	279,410	245,640	240,140	337,500	409,977

* Includes 750,000 bushels of U.S.A. wheat in bond in Canada.

METEOROLOGICAL RECORD FOR MAY, 1938

The records of temperature, precipitation and sunshine at the Dominion Experimental Farms and Stations for the month of May are given in the following table:—

Experimental Farm or Station	Degrees of temperature F.			Precipitation in inches	Total hours of bright sunshine	
	Highest	Lowest	Mean		Possible	Actual
Ottawa, Ont.	78	34	54.2	2.94	462	247.1
Charlottetown, P.E.I.	72	32	48.1	2.71	465	200.7
Kentville, N.S.	81	28	49.2	2.22	461	201.6
Nappan, N.S.	78	29	48.0	2.31	463	198.1
Fredericton, N.B.	79	28	48.9	4.16	464	194.3
Ste. Anne de la Pocatiere, Que.	78	30	48.8	2.47	469	238.5
Cap Rouge, Que.	76	30	50.3	3.43	468	215.1
Lennoxville, Que.	75	25	51.1	2.58	462	224.5
Farnham, Que.	74	31	53.1	3.10	459	236.2
L'Assomption, Que.	78	30	54.3	2.78	461	249.3
Normandin, Que.	77	26	49.1	2.30	—	243.4
Harrow, Ont.	83	28	57.9	4.15	450	228.3
Delhi, Ont.	82	29	55.5	2.98	—	228.2
Kapuskasing, Ont.	80	28	49.3	1.59	476	249.6
Morden, Man.	80	29	52.8	1.47	475	219.9
Brandon, Man.	78	26	48.7	1.43	478	214.6
Indian Head, Sask.	85	24	50.2	1.47	481	169.8
Swift Current, Sask.	87	27	50.1	1.72	478	191.8
Rosthern, Sask.	88	25	51.5	1.14	494	241.7
Scott, Sask.	84	25	49.5	2.38	492	250.8
Lacombe, Alta.	80	24	49.8	2.19	489	247.0
Lethbridge, Alta.	79	29	50.3	3.21	477	215.0
Manyberries, Alta.	—	—	—	—	—	—
Beaverlodge, Alta.	81	28	49.8	0.34	500	286.4
Windermere, B.C.	80	25	51.4	1.19	481	231.1
Summerland, B.C.	88	34	58.7	0.07	478	264.8
Agassiz, B.C.	73	38	56.7	2.37	476	222.7
Sidney, Vancouver I., B.C.	75	36	55.4	0.82	473	321.5

EXPORTS OF CANADIAN GRAIN, 1936-37 and 1937-38

SOURCE: External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour

Description	May		Ten months ended May	
	1937	1938	1937	1938
Wheat—				
To United States.....bush.	286,295	350,825	14,536,971	822,615
\$	364,306	361,297	15,359,725	898,927
To United Kingdom and 'orders'—				
via United States.....bush.	232,000	—	37,361,448	11,600,299
\$	237,890	—	39,558,528	13,423,442
via Canadian Atlantic Seaboard.....bush.	4,621,651	1,107,373	44,114,737	28,555,891
\$	6,271,193	1,266,271	51,209,325	37,951,650
via Canadian Pacific Seaboard.....bush.	624,819	603,430	22,902,432	7,444,776
\$	746,383	686,845	25,685,781	8,986,951
via Churchill.....bush.	—	—	4,293,501	603,982
\$	—	—	4,288,888	775,953
Total to United Kingdom and 'orders'..bush.	5,478,470	1,710,803	108,672,118	48,204,948
\$	7,255,466	1,953,116	120,742,522	61,137,996
To Other Countries—				
via United States.....bush.	114,567	—	219,718	347,610
\$	151,032	—	264,803	381,384
via Canadian Atlantic Seaboard.....bush.	1,188,318	1,281,703	20,493,208	9,962,217
\$	1,569,734	1,361,599	23,021,073	12,862,210
via Canadian Pacific Seaboard.....bush.	958,857	27,214	10,153,388	2,852,714
\$	1,188,773	37,685	11,282,554	3,485,352
Total to Other Countries.....bush.	2,261,742	1,308,917	30,866,314	13,162,541
\$	2,909,539	1,399,284	34,568,530	16,728,946
Total Wheat.....bush.	8,026,507	3,370,545	154,075,403	62,190,104
\$	10,529,311	3,713,697	170,670,777	78,765,869
Wheat Flour—				
To United States.....bush.	4,669	5,512	74,147	24,535
\$	19,902	19,312	260,043	106,739
To United Kingdom and 'orders'—				
via United States.....bush.	—	—	2,650	6,390
\$	—	—	13,422	39,993
via Canadian Atlantic Seaboard.....bush.	188,149	169,507	1,867,907	1,760,295
\$	1,140,466	936,389	9,469,617	10,301,543
via Canadian Pacific Seaboard.....bush.	1,235	1,900	27,903	20,077
\$	7,050	12,202	154,022	111,102
Total to United Kingdom and 'orders'..bush.	189,384	171,407	1,898,460	1,786,762
\$	1,147,516	948,591	9,637,061	10,452,638
To Other Countries—				
via United States.....bush.	7,967	7,239	307,083	142,393
\$	49,996	37,953	1,559,405	852,201
via Canadian Atlantic Seaboard.....bush.	116,393	85,513	923,131	815,190
\$	733,133	483,156	4,833,960	4,952,486
via Canadian Pacific Seaboard.....bush.	30,453	27,455	597,885	258,288
\$	179,778	134,442	2,816,283	1,396,975
Total to Other Countries.....bush.	154,813	120,207	1,828,099	1,215,871
\$	962,907	655,551	9,209,648	7,201,662
Total Wheat Flour.....bush.	348,866	297,126	3,800,706	3,027,168
\$	2,130,325	1,623,454	19,106,752	17,761,039
Total Exports of Wheat and Flour.....bush.	9,596,404	4,707,612	171,178,580	75,812,360
\$	12,659,636	5,337,151	189,777,529	96,526,908

NOTE.—On the average, one barrel of flour equals $4\frac{1}{2}$ bushels of wheat.

II.—Exports of Barley, Oats and Rye

Grain	May		Ten months ended May	
	1937	1938	1937	1938
Barley.....bush.	1,615,973	700,317	16,265,159	11,440,788
\$	1,548,261	449,758	14,337,002	7,667,987
Oats.....bush.	206,490	426,605	4,663,363	3,661,664
\$	119,100	207,796	2,094,366	1,883,231
Rye.....bush.	608,534	8,571	2,779,367	423,992
\$	726,997	5,657	2,238,470	364,240

VISIBLE SUPPLIES, INSPECTIONS AND SHIPMENTS OF CANADIAN GRAIN

I.—Quantities of Grain in Store during June, 1937 and 1938

Distribution	Durum Wheat	Other Wheat	Oats	Barley	Flaxseed	Rye
	bush.	bush.	bush.	bush.	bush.	bush.
Week ended June 3, 1938						
Country elevators, Western Division.....	1,378,000	3,260,000	1,955,300	1,330,000	94,000	158,000
Interior Private and Mill Elevators.....	75,000	1,555,000	676,000	1,449,000	41,000	11,000
Interior Public and Semi-Public Terminals.....	-	554,754	18,941	6,967	-	-
Vancouver-New Westminster Elevators.....	-	682,161	96,111	466,889	42	13,324
Prince Rupert Elevator.....	-	148,545	-	-	-	-
Churchill Elevator.....	-	11,820	-	-	-	-
Public, Semi-Public and Private Terminal Ele- vators—Port William and Port Arthur.....	5,020,133	4,445,284	657,909	1,219,938	165,903	870,182
In Transit Lakes.....	743,351	2,503,077	340,002	433,794	56,094	8,216
In Transit Rail.....	-	550,090	150,229	230,532	2,977	5,693
Eastern Elevators.....	3,741,829	4,222,200	406,816	882,417	2,115	60,291
U.S. Lake Ports.....	258,000	286,000	-	-	-	-
U.S. Atlantic Seaboard Ports.....	13,000	124,000	-	-	-	-
Total.....	11,229,313	18,372,931	4,301,008	6,019,537	362,131	1,126,706
Total same period, 1937.....	55,314,299*	-	4,550,418	6,101,849	544,814	631,820
Week ended June 10, 1938						
Country Elevators, Western Division.....	1,396,000	3,300,000	1,900,000	1,345,000	92,000	148,000
Interior Private and Mill Elevators.....	80,000	1,445,000	550,000	1,333,000	33,000	11,000
Interior Public and Semi-Public Terminals.....	-	548,069	13,390	5,024	-	-
Vancouver-New Westminster Elevators.....	-	675,191	105,878	362,576	42	13,284
Prince Rupert Elevator.....	-	148,545	-	-	-	-
Churchill Elevator.....	-	11,820	-	-	-	-
Public, Semi-Public and Private Terminal Ele- vators—Port William and Port Arthur.....	4,844,418	3,347,248	592,952	1,092,949	163,122	791,775
In Transit Lakes.....	435,167	1,380,787	105,350	566,071	-	81,484
In Transit Rail.....	-	1,067,095	111,193	213,836	6,228	9,481
Eastern Elevators.....	3,984,717	5,618,635	557,139	680,340	58,146	57,143
U.S. Lake Ports.....	258,000	266,000	-	-	-	-
U.S. Atlantic Seaboard Ports.....	13,000	355,000	-	-	-	-
Total.....	11,011,302	18,163,390	3,935,902	5,598,796	352,538	1,112,167
Total same period, 1937.....	51,318,826*	-	4,301,535	5,768,454	535,294	496,291
Week ended June 17, 1938						
Country Elevators, Western Division.....	1,376,000	1,865,000	1,865,000	1,285,000	89,000	143,000
Interior Private and Mill Elevators.....	81,030	1,325,000	501,000	1,290,000	27,000	11,000
Interior Public and Semi-Public Terminals.....	-	447,215	8,130	2,365	-	-
Vancouver-New Westminster Elevators.....	-	650,596	101,568	292,373	42	12,013
Prince Rupert Elevator.....	-	400	-	-	-	-
Churchill Elevator.....	-	11,820	-	-	-	-
Public, Semi-Public and Private Terminal Ele- vators—Port William and Port Arthur.....	4,822,055	2,738,052	378,957	740,298	166,351	781,465
In Transit Lakes.....	289,525	1,457,898	243,691	693,015	40,000	47,377
In Transit Rail.....	-	967,147	126,924	141,278	6,330	73,360
Eastern Elevators.....	3,970,826	5,884,738	467,905	807,158	18,146	70,417
U.S. Lake Ports.....	258,000	289,000	-	-	-	-
U.S. Atlantic Seaboard Ports.....	98,000	332,000	-	-	-	-
Total.....	10,895,406	16,818,866	3,692,545	5,251,487	346,869	1,138,632
Total same period, 1937.....	48,294,205*	-	4,269,252	5,133,664	523,433	446,693
Week ended June 24, 1938						
Country Elevators, Western Division.....	1,316,000	3,220,000	1,835,000	1,260,000	82,000	131,000
Interior Private and Mill Elevators.....	77,000	1,353,000	614,000	1,226,000	22,000	11,000
Interior Public and Semi-Public Terminals.....	-	107,687	2,529	783	-	-
Vancouver-New Westminster Elevators.....	-	637,990	77,012	157,461	42	12,013
Churchill Elevator.....	-	11,820	-	-	-	-
Public, Semi-Public and Private Terminal Ele- vators—Port William and Port Arthur.....	4,792,518	2,838,813	327,317	871,510	165,605	768,354
In Transit Lakes.....	134,415	369,833	223,848	84,685	16,031	-
In Transit Rail.....	-	1,267,963	203,459	408,244	5,195	9,017
Eastern Elevators.....	3,742,601	5,834,665	473,592	1,137,293	42,063	107,232
U.S. Lake Ports.....	258,000	229,000	-	-	-	-
U.S. Atlantic Seaboard Ports.....	98,000	255,000	-	-	-	-
Total.....	10,418,534	16,125,771	3,656,757	5,145,976	332,936	1,038,616
Total same period, 1937.....	45,651,491*	-	4,033,040	4,819,818	539,716	294,804

* Includes Durum wheat

II.—Inspections in the Western Inspection Division and Shipments from Port William— Port Arthur by Rail and Water, August 1 to June 33, 1936-37 and 1937-38

Western Division	Wheat	Oats	Barley	Flaxseed	Rye
	bush.	bush.	bush.	bush.	bush.
INSPECTIONS.....1936-37	176,333,754	23,351,792	21,589,815	1,244,932	2,127,971
1937-38	112,223,342	23,043,562	24,547,413	299,162	1,312,760
SHIPMENTS.....1936-37	137,614,751	11,750,411	17,651,108	712,719	3,391,540
1937-38	80,323,565	6,540,581	16,302,818	296,714	651,976

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in store
Fort William-Port Arthur, 1938

SOURCE: Board of Grain Commissioners for Canada

Grain and Grade	Week ended								Monthly Average
	May 7		May 14		May 21		May 28		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
Wheat—									
No. 1 Hard.....	1 16 ¹ / ₂	— 1 19 ³ / ₈	1 15 ⁵ / ₈	— 1 18 ³ / ₈	1 14	— 1 17 ³ / ₈	1 07 ³ / ₈	— 1 16 ¹ / ₂	1 15 ¹ / ₂
No. 1 Northern.....	1 13 ¹ / ₂	— 1 16 ³ / ₈	1 12 ³ / ₈	— 1 14 ¹ / ₂	1 11	— 1 14 ³ / ₈	1 04 ³ / ₈	— 1 13 ¹ / ₂	1 12
No. 2 Northern.....	1 07 ¹ / ₂	— 1 11 ¹ / ₂	1 07 ¹ / ₂	— 1 09 ¹ / ₂	1 05 ¹ / ₂	— 1 09 ¹ / ₂	0 99 ¹ / ₂	— 1 08 ¹ / ₂	1 06 ¹ / ₂
No. 3 Northern.....	0 97 ¹ / ₂	— 1 01 ¹ / ₂	0 97 ¹ / ₂	— 0 99 ¹ / ₂	0 95 ¹ / ₂	— 0 99 ¹ / ₂	0 89 ¹ / ₂	— 0 98 ¹ / ₂	0 96 ¹ / ₂
No. 4 Northern.....	0 82 ¹ / ₂	— 0 83 ¹ / ₂	0 82 ¹ / ₂	— 0 83 ¹ / ₂	0 74	— 0 81 ¹ / ₂	0 62 ¹ / ₂	— 0 73 ¹ / ₂	0 76 ¹ / ₂
No. 5.....	0 76 ¹ / ₂	— 0 77 ¹ / ₂	0 76 ¹ / ₂	— 0 77 ¹ / ₂	0 68	— 0 75 ¹ / ₂	0 56 ¹ / ₂	— 0 67 ¹ / ₂	0 70 ¹ / ₂
No. 6.....	0 69 ¹ / ₂	— 0 70 ¹ / ₂	0 69 ¹ / ₂	— 0 70 ¹ / ₂	0 66	— 0 68 ¹ / ₂	0 54 ¹ / ₂	— 0 65 ¹ / ₂	0 65 ¹ / ₂
Feed.....	1 10 ¹ / ₂	— 1 14 ¹ / ₂	1 10 ¹ / ₂	— 1 12 ¹ / ₂	1 08 ¹ / ₂	— 1 12 ¹ / ₂	1 02 ¹ / ₂	— 1 11 ¹ / ₂	1 09 ¹ / ₂
No. 1 C.W. Garnet.....	1 07 ¹ / ₂	— 1 11 ¹ / ₂	1 07 ¹ / ₂	— 1 09 ¹ / ₂	1 05 ¹ / ₂	— 1 09 ¹ / ₂	0 99 ¹ / ₂	— 1 08 ¹ / ₂	1 06 ¹ / ₂
No. 2 C.W. Garnet.....	0 86 ¹ / ₂	— 0 87 ¹ / ₂	0 86 ¹ / ₂	— 0 87 ¹ / ₂	0 82	— 0 86 ¹ / ₂	0 72 ¹ / ₂	— 0 81 ¹ / ₂	0 82 ¹ / ₂
No. 1 C.W. Amber Durum.....	0 82 ¹ / ₂	— 0 83 ¹ / ₂	0 81 ¹ / ₂	— 0 82 ¹ / ₂	0 78	— 0 80 ¹ / ₂	0 67 ¹ / ₂	— 0 77 ¹ / ₂	0 78 ¹ / ₂
No. 2 C.W. Amber Durum.....	0 78 ¹ / ₂	— 0 79 ¹ / ₂	0 77 ¹ / ₂	— 0 79 ¹ / ₂	0 74	— 0 76 ¹ / ₂	0 63 ¹ / ₂	— 0 73 ¹ / ₂	0 74 ¹ / ₂
No. 3 C.W. Amber Durum.....									
Oats—									
No. 2 C.W.....	0 48 ¹ / ₂	— 0 49 ¹ / ₂	0 49 ¹ / ₂	— 0 52	0 48 ¹ / ₂	— 0 52	0 44 ¹ / ₂	— 0 49 ¹ / ₂	0 49
No. 3 C.W.....	0 44 ¹ / ₂	— 0 45 ¹ / ₂	0 45 ¹ / ₂	— 0 47 ¹ / ₂	0 45 ¹ / ₂	— 0 49	0 41 ¹ / ₂	— 0 46 ¹ / ₂	0 45 ¹ / ₂
No. 1 Feed Ex.....	0 45	— 0 46	0 46 ¹ / ₂	— 0 48	0 45 ¹ / ₂	— 0 49 ¹ / ₂	0 41 ¹ / ₂	— 0 46 ¹ / ₂	0 45 ¹ / ₂
No. 1 Feed.....	0 42 ¹ / ₂	— 0 43 ¹ / ₂	0 43 ¹ / ₂	— 0 46	0 44	— 0 47 ¹ / ₂	0 40	— 0 44 ¹ / ₂	0 43 ¹ / ₂
No. 2 Feed.....	0 39	— 0 40	0 40 ¹ / ₂	— 0 43	0 41 ¹ / ₂	— 0 44 ¹ / ₂	0 37 ¹ / ₂	— 0 42 ¹ / ₂	0 41 ¹ / ₂
Barley—									
Two-Row.....	0 57 ¹ / ₂	— 0 58 ¹ / ₂	0 58 ¹ / ₂	— 0 61 ¹ / ₂	0 57 ¹ / ₂	— 0 59 ¹ / ₂	0 52 ¹ / ₂	— 0 56	0 57 ¹ / ₂
Six-Row.....	0 57 ¹ / ₂	— 0 58 ¹ / ₂	0 58 ¹ / ₂	— 0 61 ¹ / ₂	0 57 ¹ / ₂	— 0 59 ¹ / ₂	0 52 ¹ / ₂	— 0 56	0 57 ¹ / ₂
No. 3 C.W.....	0 55 ¹ / ₂	— 0 57 ¹ / ₂	0 57 ¹ / ₂	— 0 60 ¹ / ₂	0 56 ¹ / ₂	— 0 58 ¹ / ₂	0 51 ¹ / ₂	— 0 54 ¹ / ₂	0 56 ¹ / ₂
No. 4 C.W.....	0 53 ¹ / ₂	— 0 54 ¹ / ₂	0 54 ¹ / ₂	— 0 57 ¹ / ₂	0 54 ¹ / ₂	— 0 56 ¹ / ₂	0 49 ¹ / ₂	— 0 53	0 54
Flaxseed—									
No. 1 C.W.....	1 50 ¹ / ₂	— 1 51	1 50 ¹ / ₂	— 1 54 ¹ / ₂	1 47 ¹ / ₂	— 1 53 ¹ / ₂	1 35	— 1 47	1 47 ¹ / ₂
No. 2 C.W.....	1 46 ¹ / ₂	— 1 47	1 46 ¹ / ₂	— 1 50 ¹ / ₂	1 43 ¹ / ₂	— 1 49 ¹ / ₂	1 31	— 1 43	1 43 ¹ / ₂
No. 3 C.W.....	1 35 ¹ / ₂	— 1 36	1 35 ¹ / ₂	— 1 39 ¹ / ₂	1 32 ¹ / ₂	— 1 38 ¹ / ₂	1 20	— 1 32	1 32 ¹ / ₂
Rye—									
No. 2 C.W.....	0 59	— 0 60 ¹ / ₂	0 59 ¹ / ₂	— 0 60 ¹ / ₂	0 57 ¹ / ₂	— 0 59 ¹ / ₂	0 50 ¹ / ₂	— 0 57	0 57 ¹ / ₂

II.—Average Weekly Prices per Bushel of Grain in the United States, 1938

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

Description	Week ended												
	Feb. 5	Feb. 12	Feb. 19	Feb. 26	Mar. 5	Mar. 12	Mar. 19	Mar. 26	April 2	April 9	April 16	April 23	April 30
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Wheat, No. 2 Red													
Winter—													
Chicago.....	—	—	—	0 97	—	—	—	—	—	—	—	0 89	0 87
St. Louis.....	100	1 00	0 98	0 99	0 97	0 91	0 90	0 89	0 88	0 86	0 85	0 86	0 83
Corn, No. 2													
Yellow—													
Chicago.....	0 58	0 59	0 59	0 58	0 58	0 58	0 59	0 60	0 61	0 61	0 61	0 60	0 60
St. Louis.....	0 59	0 60	0 60	0 60	0 58	0 58	0 59	0 60	0 61	0 57	0 57	0 57	—
Oats, No. 3													
White—													
Chicago.....	0 33	0 33	0 33	0 33	0 33	0 32	0 32	0 32	0 32	0 30	0 32	0 32	0 30
St. Louis.....	—	0 34	0 33	0 34	0 34	0 33	0 32	—	0 33	0 30	0 32	0 32	0 31
Rye, No. 2—													
Chicago.....	0 81	0 80	0 80	0 82	0 78	0 74	—	0 72	0 68	0 60	0 60	0 60	0 58

III.—Prices of Imported Grain and Flour at Liverpool, 1938

NOTE.—Quotations are given in Canadian money at current rate of exchange

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, MAY, 1938, WITH AVERAGES FOR MONTH

Grain and Grade	Week ended								Monthly Average
	May 7		May 14		May 21		May 28		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Wheat—									
No. 3 Manitoba Northern (Vancouver shipment).....	—		—		1 28—		1 22—1 26		1 25
Danubian.....	1 09—	1 10	1 06—	1 09	1 06—	1 09	1 04—	1 09	1 08
Choice White Karachi.....	—		1 08—		1 04—	1 08	1 00—	1 04	1 04
Russian.....	1 08—	1 11	1 08—	1 11	1 05—	1 10	1 03—	1 06	1 08
Rosafe.....	1 18—	1 19	1 13—	1 18	1 11—	1 15	1 10—	1 13	1 14
Victorian.....	1 10—	1 13	1 09—	1 11	1 06—	1 10	0 97—	1 06	1 09
West Australian.....	1 10—	1 13	1 09—	1 11	1 08—	1 10	0 97—	1 07	1 08
Oats—									
English White.....	0 63—	0 67	0 65—	0 67	0 65—	0 68	0 65—	0 68	0 65
Barley—									
No. 3 Canada Western.....	0 81—	0 83	0 81—	0 85	0 84—	0 86	0 82—	0 85	0 83
Flour (per 280 lb.)—									
Top Patents ex mill.....	7 77—	8 52	7 77—	8 39	7 64—	8 39	7 37—	8 25	7 95
Bakers ex mill.....	6 76—	7 14	6 76—	7 01	6 64—	7 01	6 37—	6 87	6 76
Manitoba Patents.....	9 02—	9 64	8 89—	9 64	8 89—	9 27	8 75—	9 25	9 11
Australian.....	6 64—	6 76	6 51—	6 76	6 51—	6 64	6 25—	6 62	6 55

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, MAY, 1938, WITH AVERAGES FOR MONTH

Week ended		May		July		October	
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
May 7.....		0 99½—	1 05½	0 98½—	1 00	0 95½—	0 97½
" 14.....		0 99½—	1 00½	0 97½—	0 99	0 94½—	0 96½
" 21.....		0 98½—	1 00½	0 95½—	0 98½	0 93½—	0 95½
" 28.....		0 87½—	0 98½	0 87 —	0 95½	0 83½—	0 93
Average.....		0 97½		0 95½		0 92½	

IV.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1937 and 1938

SOURCE: Montreal, The Gazette; Toronto, Dealers' Quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller

Market and Grade	November	December	January 1938	February	March	April	May
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal—							
Flour, first patents...per brl.*	7 69	7 95	8 20	8 01	7 76	7 62	7 11
Flour, Ont., delivered							
Montreal.....per brl.	4 96	4 71	4 64	4 35	4 17	4 01	3 78
Bran.....per ton	27 25	28 25	29 61	32 63	34 03	31 05	28 57
Shorts.....per ton	29 25	30 25	31 61	34 17	35 03	32 05	28 89
Toronto—							
Flour, first patents							
(gute bags).....per brl.*	7 69	7 95	8 20	8 01	7 76	7 62	7 11
Flour, first patents							
(cotton bags).....per brl.	7 60	7 90	8 00	7 70	7 70	7 70	7 20
Bran.....per ton	28 00	28 00	29 40	32 50	34 00	31 50	28 40
Shorts.....per ton	30 00	30 00	31 40	34 00	35 00	32 50	28 80
Winnipeg—							
Flour.....per brl.	7 67	7 60	7 68	7 60	7 38	7 48	6 78
Bran.....per ton	23 00	23 00	23 80	27 50	29 00	27 00	27 00
Shorts.....per ton	25 00	25 00	25 80	29 25	30 00	28 00	28 00
Minneapolis—							
Flour.....per brl.	5 60-5 84	5 81-5 98	6 03-6 20	6 04-6 17	5 54-5 73	5 54-5 65	5 34-5 46
Bran.....per ton	19 00-19 75	18 87-19 37	21 60-22 00	20 13-20 50	20 19-20 50	18 25-18 50	17 45-18 00
Shorts.....per ton	19 00-19 63	18 87-19 37	21 20-21 60	20 13-20 50	20 00-20 25	18 06-18 50	18 40-18 85
Duluth—							
Flour.....per brl.	6 15-6 30	6 19-6 34	6 30-6 48	6 23-6 38	5 84-5 99	5 86-6 01	5 66-5 85

NOTE.—The ton=2,000 lb. and the barrel=196 lb.

*Carload lots—Montreal rate points.

V.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1938

Description	Week ended										
	May 7	May 14	May 21	May 28	Monthly Average	June 4	June 11	June 18	June 25	July 2	Monthly Average
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Beef cattle—											
Steers, choice, 1,300-1,500 lb.....	9 50	9 79	9 90	9 88	9 77	10 02	10 10	10 12	10 13	10 42	10 16
1,100-1,300 lb.....	9 31	9 63	9 84	9 88	9 66	10 02	10 10	10 08	10 06	10 40	10 13
900-1,100 lb.....	9 12	9 50	9 62	9 62	9 46	9 82	9 86	9 88	9 84	10 28	9 94
750-900 lb.....	8 83	9 08	9 38	9 38	9 18	9 58	9 62	9 62	9 62	9 98	9 68
Heifers, choice, 750-900 lb.....	8 80	9 14	9 25	9 25	9 11	9 38	9 38	9 50	9 50	9 85	9 52
Veal calves, choice.....	8 72	9 00	9 35	9 50	9 14	8 88	8 90	9 00	8 58	8 60	8 79
Sheep—											
Lambs, good.....	8 10	7 73	8 06	-	7 96	6 92	6 72	8 94	8 80	8 72	-
Hogs—											
Average cost, all packer and shipper purchase.....	7 90	7 87	8 35	8 52	8 20	8 49	8 63	8 65	8 51	8 33	8 52
Good and choice, 180-200 lb.....	8 10	8 06	8 51	8 72	8 35	8 73	8 92	9 10	9 10	9 06	8 98
Medium, 160-180 lb.....	7 74	7 72	8 07	8 24	7 94	8 26	8 44	8 54	8 60	8 52	8 47

VI.—Weighted Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1937 and 1938

SOURCE: Markets Intelligence Division, Live Stock Branch, Department of Agriculture

Markets	Cattle			Calves			Hogs			Sheep and Lambs		
	April 1938	May 1938	May 1937	April 1938	May 1938	May 1937	April 1938	May 1938	May 1937	April 1938	May 1938	May 1937
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal.....	5 03	5 40	5 55	5 26	5 52	5 24	10 32	10 36	8 86	6 15	7 40	6 07
Toronto.....	5 44	5 74	6 08	7 83	7 10	7 21	9 94	10 20	8 77	8 22	8 39	9 16
Winnipeg.....	4 77	5 00	4 83	5 63	5 31	5 41	9 50	10 08	7 65	7 66	8 11	8 22
Calgary.....	4 49	4 86	5 43	5 15	5 06	5 25	9 34	9 56	7 28	6 95	7 88	6 32
Edmonton.....	4 39	4 88	5 33	5 79	5 44	6 31	9 14	9 50	7 37	7 20	7 41	7 83
Moose Jaw.....	4 41	4 17	3 81	4 56	4 94	4 37	9 35	9 63	7 45	7 21	4 79	6 40

VII.—Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1933

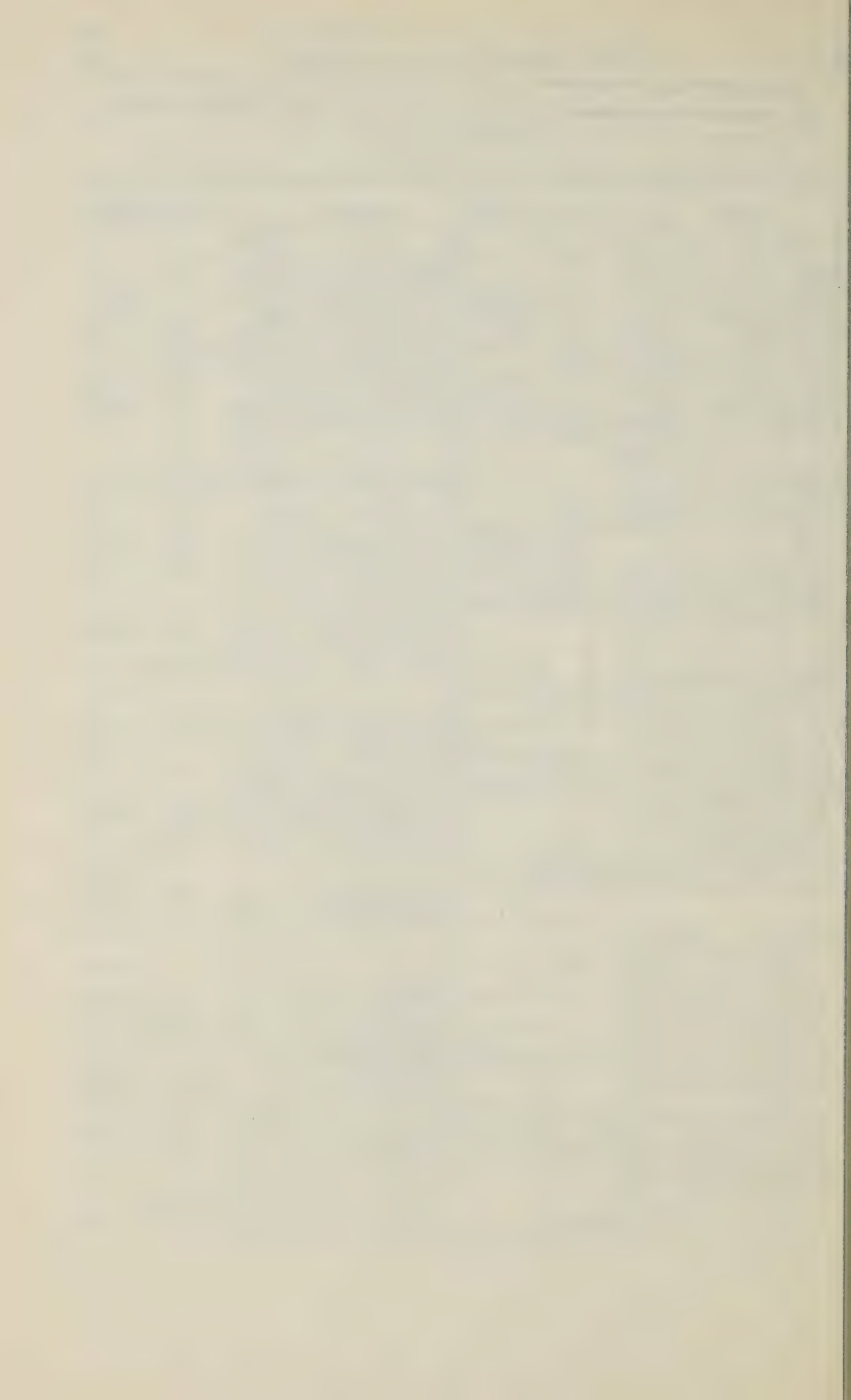
SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

Classification	Feb.	Mar.	April	May	Classification	Feb.	Mar.	April	May
	\$ c.	\$ c.	\$ c.	\$ c.		\$ c.	\$ c.	\$ c.	\$ c.
Montreal—					Calgary—				
Steers, up to 1,050 lb.....good	5 70	6 09	6 44	6 81	Steers, up to 1,050 lb.....good	4 15	4 63	5 56	5 84
medium	5 09	5 55	5 74	6 21	medium	3 60	3 99	4 92	5 22
common	4 35	4 93	4 72	5 12	common	2 80	3 12	4 00	4 52
Steers, over 1,050 lb.....good	5 69	6 09	6 44	6 88	Steers, over 1,050 lb.....good	4 15	4 65	5 46	5 73
medium	4 28	5 53	5 72	6 23	medium	3 60	3 94	4 83	4 85
common	4 28	5 00	4 75	5 15	common	2 81	3 08	3 82	4 33
Heifers.....good	5 07	5 44	5 59	5 13	Heifers.....good	4 03	4 45	5 00	5 32
medium	4 44	4 76	4 97	5 26	medium	3 40	3 78	4 50	4 65
Calves, fed.....good	—	—	7 13	7 61	Calves, fed.....good	4 36	4 83	5 58	6 01
medium	5 90	5 78	5 77	5 83	medium	3 75	4 27	4 68	4 93
Calves, veal...good and choice	10 01	8 32	6 93	7 18	Calves, veal...good and choice	6 61	7 26	7 50	6 65
common and medium	8 83	6 43	5 24	5 49	common and medium	4 00	4 31	4 50	4 21
Cows.....good	4 18	4 57	4 81	5 42	Cows.....good	2 55	3 29	3 74	4 41
medium	3 57	3 94	4 03	4 76	medium	2 35	2 69	3 14	3 75
Bulls.....good	4 10	4 43	4 61	5 28	Bulls.....good	3 00	3 22	3 25	3 25
Hogs.....selects	9 96	10 88	11 07	11 11	Stocker and feeder steers...good	3 35	3 50	3 59	3 94
bacon	9 46	10 38	10 57	10 61	common	—	2 75	3 00	3 12
butchers	8 97	9 87	10 07	10 10	Stock cows and heifers...good	—	—	—	—
heavies	8 93	9 89	10 07	10 13	common	1 75	—	2 05	2 61
lights and feeders	9 00	9 94	10 22	10 58	Hogs.....selects	8 82	9 67	9 90	10 14
Lambs....good handyweights	7 92	8 86	6 25	—	bacon	8 32	9 17	9 40	9 64
Sheep.....good handyweights	4 38	5 19	5 27	5 13	butchers	7 82	8 66	8 91	9 16
					heavies	7 32	7 99	8 13	8 48
					lights and feeders	7 34	9 16	9 32	9 84
					Lambs....good handyweights	6 41	7 22	7 94	9 61
Toronto—					Edmonton—				
Steers, up to 1,050 lb.....good	5 06	5 56	6 05	6 55	Steers, up to 1,050 lb.....good	4 30	4 91	5 45	5 91
medium	4 62	5 07	5 61	6 10	medium	3 78	4 19	4 85	5 36
common	4 14	4 54	5 04	5 55	common	2 99	3 47	3 99	4 43
Steers, over 1,050 lb.....good	5 58	5 80	6 07	6 44	Steers, over 1,050 lb.....good	4 29	4 84	5 29	5 91
medium	5 04	5 33	5 66	6 14	medium	3 65	4 11	4 71	5 23
common	4 50	4 79	5 29	5 64	common	2 75	3 35	3 90	4 55
Heifers.....good	5 06	5 52	6 03	6 51	Heifers.....good	3 89	4 23	4 96	5 56
medium	4 61	5 02	5 59	6 05	medium	3 40	3 72	4 45	5 13
Calves, fed.....good	6 38	6 39	6 90	6 79	Calves, fed.....good	4 65	5 02	5 68	6 23
medium	5 60	5 73	5 94	6 28	medium	4 03	4 32	—	5 58
Calves, veal...good and choice	10 07	9 42	9 15	8 20	Calves, veal...good and choice	7 29	7 30	7 06	6 36
common and medium	7 95	7 25	6 60	6 13	common and medium	5 51	5 27	5 19	4 82
Cows.....good	3 81	4 13	4 68	5 19	Cows.....good	2 88	3 24	3 89	4 40
medium	3 33	3 61	4 16	4 42	medium	2 50	2 85	3 24	3 67
Bulls.....good	3 88	4 19	4 26	4 71	Bulls.....good	2 90	3 15	3 42	3 42
Stocker and feeder steers...good	4 38	4 77	5 03	5 30	Stocker and feeder steers...good	3 15	3 25	4 00	4 30
common	4 00	4 08	4 45	4 79	common	2 34	2 64	3 25	3 50
Hogs.....selects	9 52	10 37	10 44	10 72	Stock cows and heifers...good	2 63	2 92	3 25	3 68
bacon	9 02	9 87	9 94	10 22	Hogs.....selects	8 77	9 22	9 29	10 17
butchers	8 47	9 32	9 39	9 67	bacon	8 27	9 22	9 29	9 67
heavies	8 02	8 87	8 94	9 22	butchers	7 75	8 78	8 80	9 17
lights and feeders	8 32	9 17	9 24	9 52	heavies	7 30	8 18	8 03	8 56
Lambs....good handyweights	8 31	9 11	9 59	10 37	lights and feeders	6 33	7 34	7 31	7 68
common, all weights	6 51	7 34	7 56	7 95	Lambs....good handyweights	6 49	7 51	8 56	8 28
Sheep.....good handyweights	4 54	5 27	5 30	5 04	common, all weights	4 93	5 44	6 26	6 23
					Sheep.....good handyweights	3 50	—	—	4 50
Winnipeg—					Moose Jaw—				
Steers, up to 1,050 lb.....good	4 62	4 88	5 50	6 10	Steers, up to 1,050 lb.....good	4 16	—	4 51	5 09
medium	3 89	4 27	4 80	5 29	medium	3 50	—	3 64	3 87
common	3 13	3 39	4 03	4 36	common	2 20	—	—	—
Steers, over 1,050 lb.....good	4 63	5 04	5 55	5 93	Steers, over 1,050 lb.....good	—	—	4 69	—
medium	3 92	4 28	4 95	5 24	medium	—	—	—	—
common	3 29	3 63	4 00	4 42	common	—	—	—	—
Heifers.....good	4 24	4 56	4 96	5 64	Heifers.....good	3 87	—	4 03	—
medium	3 42	3 84	4 28	4 94	medium	3 21	—	—	—
Calves, fed.....good	5 37	5 45	5 85	6 67	medium	—	—	5 06	—
medium	4 35	4 42	4 92	5 56	Calves, fed.....good	—	—	—	—
Calves, veal...good and choice	7 79	7 24	7 10	6 78	medium	—	—	—	—
common and medium	4 95	4 76	4 89	4 73	Calves, veal...good and choice	5 89	6 02	5 68	5 95
Cows.....good	3 44	3 86	4 22	5 00	common and medium	3 53	3 96	3 77	4 09
medium	2 76	3 20	3 46	4 03	Cows.....good	3 13	3 26	3 65	4 54
Bulls.....good	3 26	3 47	3 49	4 11	medium	—	—	2 81	3 25
Stocker and feeder steers...good	3 21	3 58	4 31	4 50	Bulls.....good	—	—	2 95	—
common	2 50	2 75	3 19	3 47	Stocker and feeder steers...good	—	—	—	3 59
medium	2 50	2 84	3 33	3 50	common	—	—	—	2 77
Hogs.....selects	9 09	10 17	10 19	10 78	Stock cows and heifers...good	—	—	—	—
bacon	8 59	9 67	9 69	10 28	common	—	—	—	—
butchers	8 10	9 18	9 19	9 81	Hogs.....selects	8 77	9 97	10 05	10 61
heavies	8 09	9 25	8 74	9 44	bacon	8 27	9 47	9 55	10 11
lights and feeders	8 48	9 48	9 75	10 91	butchers	7 70	8 99	9 05	9 61
Lambs....good handyweights	7 44	8 15	8 66	11 03	heavies	7 57	9 02	8 62	8 95
common, all weights	5 39	6 01	6 50	6 77	lights and feeders	6 57	7 70	8 53	9 05
Sheep.....good handyweights	3 00	3 00	3 50	3 64	Lambs....good handyweights	6 50	—	7 32	—

VIII.—Wholesale Prices of Produce on the 15th of the Month at Principal Canadian Markets, 1937 and 1938

SOURCE: Dealers' Quotations

Description	Unit	April 1938	May 1938	May 1937	Description	Unit	April 1938	May 1938	May 1937
		\$ c.	\$ c.	\$ c.			\$ c.	\$ c.	\$ c.
Halifax—					Winnipeg—				
Hams, 12 to 18 lb.....	lb.	0 28	0 31	0 23	Hams, smoked, 12 to 16 lb..	lb.	0 27	0 29	0 26
Bacon.....	"	0 29	0 31	0 22	Bacon, smoked, 6 to 8 lb....	"	0 26	0 28	0 22
Barrelled mess pork, P.E.I..	brl.	29 00	29 00	29 00	Pork, mess, barrelled.....	"	0 18	0 16	0 14
Beef carcass, steer.....	lb.	0 12	0 13	0 14	Beef carcass, good steer, 450	"	0 11	0 12	0 13
Lamb, spring.....	"	0 16	0 18	0 16	to 650 lb.....	"	0 20	0 22	0 20
Lard, pure.....	"	0 14	0 14	0 14	Lambs, good, 37 to 48 lb.....	"	0 12	0 12	0 10
Butter, fresh-made creamery	"	0 40	0 30	0 28	Lard, tierces.....	"	0 36	0 28	0 24
prints.....	"	0 18	0 18	0 18	Butter, finest creamery	"	0 16	0 16	0 15
Cheese, new.....	"	0 25	0 27	0 25	Cheese, Manitoba triplets....	"	0 22	0 24	0 22
Eggs, grade A, large.....	doz.	0 90	0 75	1 15	Eggs, grade A, large.....	doz.	0 48	0 52	1 58
Potatoes, Canada White,	90 lb.	0 90	0 75	1 15	Potatoes, Manitoba, No. 2..	90 lb.			
Grade A.....									
St. John—					Regina—				
Hams.....	lb.	0 28	0 30	0 26	Hams, smoked, Dominion,	lb.	0 28	0 30	0 28
Bacon.....	"	0 26	0 29	0 26	12 to 16 lb.....				
Beef carcass, country beef	"	0 11	0 11	0 12	Bacon, smoked, Dominion,	"	0 30	0 33	0 27
steers.....	"	0 19	0 22	0 15	6 to 8 lb.....				
Lamb.....	"	0 13	0 13	0 15	Beef carcass, good steer and	"	0 11	0 12	0 14
Lard, pure.....	"	0 38	0 30	0 28	heifer, 550 to 750 lb.....	"	0 17	0 22	0 21
Butter, creamery.....	"	0 18	0 18	0 17	Lambs, good spring.....	"	0 12	0 13	0 14
Cheese, new.....	"	0 25	0 25	0 23	Lard, in tierces, approx. 360	"	0 37	0 28	0 25
Eggs, Grade A, large.....	doz.	0 54	0 57	0 75	lb.....	"	0 18	0 21	0 18
Potatoes, Canada, Grade I..	80 lb.	13 00	12 00	13 00	Butter, finest creamery	"	0 20	0 20	0 18
Hay, pressed, car lots, No. I	ton				prints.....	90 lb.	0 78	0 78	1 75
					Cheese, Sask. Stiltons.....				
					Eggs, grade A, large.....				
					Potatoes, Manitoba White,				
					No. 1.....				
Montreal—					Calgary—				
Hams, No. 1, smoked, light,	lb.	0 26	0 26	0 20	Hams, smoked, Dominion,	lb.	0 27	0 29	0 24
12 to 16 lb.....					12 to 16 lb.....				
Bacon, smoked, light, 6 to 8	"	0 24	0 24	0 18	Bacon, smoked, Dominion,	"	0 30	0 33	0 23
lb.....	"	0 14	0 14	0 12	6 to 8 lb.....	brl.	31 00	31 00	29 00
Pork, mess, barrelled.....	"	0 12	0 12	0 14	Barrelled mess pork.....				
Beef carcass, good steer, 400	"	16 00	16 00	17 00	Beef carcass, good steer, 450	lb.	0 12	0 12	0 14
to 600 lb.....	brl.	0 18	0 18	0 20	to 650 lb.....	"	0 20	0 21	0 20
Beef, plate, barrelled (200 lb.)	lb.	0 10	0 10	0 12	Lambs, good, 37 to 48 lb....	"	0 12	0 12	0 15
Lambs, choice.....	"	0 36	0 29	0 24	Lard in tierces, Shamrock,	"	0 35	0 27	0 25
Lard, pure, in tierces.....	"	0 15	0 15	0 14	approx. 360 lb.....	"	0 19	0 19	0 18
Butter, first grade, creamery	"	0 25	0 28	0 24	Butter, Glendale creamery	doz.	0 19	0 20	0 20
prints.....	"	0 54	0 61	0 89	prints.....	90 lb.	0 70	0 80	1 65
Cheese, new, large.....	doz.	10 00	9 50	8 00	Cheese, Royal Canadian				
Eggs, grade A, large.....	80 lb.				Half Stiltons, new.....	"	0 23	0 23	0 21
Potatoes, Quebec White, No.	ton				Eggs, grade A, large.....	doz.	0 23	0 23	0 22
1.....					Potatoes, Alta. Gems, No. 1	cwt.	0 86	0 88	1 52
Timothy hay, extra, No. 2..									
Toronto—					Vancouver—				
Hams, No. 1, smoked, light,	lb.	0 27	0 28	0 24	Hams, No. 1, smoked, 12 to	lb.	0 26	0 26	0 23
12 to 16 lb.....					16 lb.....	"	0 29	0 28	0 25
Bacon, No. 1, smoked, light,	"	0 26	0 25	0 22	Bacon, smoked, 6 to 8 lb....	"	0 16	0 16	0 14
6 to 8 lb.....	"	0 14	0 14	0 14	Pork, mess, barrelled.....	"	0 13	0 13	0 16
Pork, mess, barrelled.....	"	0 12	0 12	0 13	Beef, carcass, good steer....	"	0 22	0 22	0 19
Beef, carcass, good steer, 450	brl.	15 00	15 00	15 00	Spring lambs, good.....	"	0 14	0 12	0 14
to 650 lb.....	lb.	0 22	0 23	0 22	Lard, tierces.....	"	0 37	0 29	0 28
Beef, plate, barrelled (net,	"	0 12	0 11	0 14	prints.....	"	0 23	0 23	0 21
200 lb.).....	"	0 36	0 29	0 24	Cheese, mild, Ontario, Stil-	"	0 23	0 23	0 22
Lambs, good, 37 to 48 lb....	brl.	0 18	0 16	0 16	ton.....	doz.	0 86	0 88	1 52
Lard, tierces.....	lb.	0 23	0 26	0 23	Eggs, grade A, large.....				
Butter, first grade, creamery	"	0 58	0 63	1 22	Potatoes, local No. 2.....				
prints.....	"	10 50	10 50	10 50					
Cheese, whole, new, cheddar	"								
Eggs, grade A, large.....	doz.								
Potatoes, Ontario White.....	90 lb.								
Timothy hay, baled, No. 2..	ton								



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VOL. 31

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CANADA

DOMINION BUREAU OF STATISTICS
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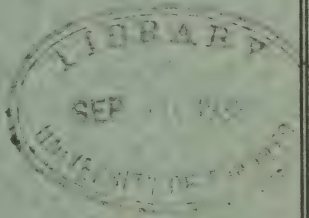
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1938

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DOMINION STATISTICIAN: R. H. COATS, LL.D., F.R.S.C., F.S.S. (Hon.)
CHIEF, AGRICULTURAL BRANCH: T. W. GRINDLEY, Ph.D.

FIELD CROPS

The Dominion Bureau of Statistics issued on July 8 a bulletin giving (1) the numerical condition of field crops in Canada at the end of June and (2) the first estimate of the areas of late-sown crops and hay.

SUMMARY

Only modest reductions in the condition of field crops in Canada are indicated at June 30, 1938, compared with their condition at the end of May. Improved prospects for fall wheat in Ontario which occurred during June were the one exception. Spring wheat and coarse grains in the Prairie Provinces experienced small declines through June, but their condition at the end of the month was greatly superior to that showing at June 30, 1937. All crops are progressing favourably in the Maritime Provinces, although hay and clover conditions in Prince Edward Island are slightly below normal. Quebec crops are in good condition, although the dry weather during June moderately retarded growth. Central Ontario also experienced dry weather which affected the growth of spring grains. Conditions were semi-dry in southern Manitoba, and very little relief to the dry parts of northern Saskatchewan and northern Alberta occurred during June. Crop conditions in the two latter areas are only poor to fair. Crops in British Columbia have been affected by an unusual drought.

Spring grains in the Maritime Provinces, where they were generally sown late, have made considerable progress during June. Prospects are now normal for these crops. Potatoes and root crops are also in normal condition. Hay and clover are in excellent condition, except in parts of Prince Edward Island. Pastures are likewise excellent.

Quebec experienced dry weather almost continuously through June. Growth has been somewhat retarded, although grains which emerged rapidly still have a good appearance. Hay and clover are yielding well on clay lands, but are below normal on the sandy soils. Pastures on the whole are well maintained. The dry weather has encouraged the development of insects, and grasshoppers have caused considerable local damage.

Fall wheat prospects in Ontario are comparable with those of a year ago. Spring grains are also doing well except in the central part of the province where there has been too little rain. Hay, clover and alfalfa cutting is almost completed in western Ontario and is in full swing in eastern Ontario. While yields are not heavy, the quality is excellent, and the feeding value of the crop will be better than that of last year.

Wheat prospects in the Prairie Provinces declined very moderately during June, but have improved from additional moisture received since the end of the month. Conditions continue favourable in the main producing areas. Exceptions are found in northern Alberta, and parts of northern Saskatchewan and of southern Manitoba where appreciable declines in condition occurred during June. Coarse grains with few exceptions are showing conditions slightly below those of wheat. Forage crops and pastures are almost normal, ensuring greatly improved feed supplies compared with the scarcity prevailing a year ago.

Drought conditions affecting the greater part of British Columbia during June reduced prospects for all field crops. May and June rainfall was generally the lowest in forty-six years, and reduced yields of grain and forage crops are indicated in all but the south-eastern districts.

CONDITIONS SINCE JUNE 30

Heavy rains in the Prairie Provinces on the last day of June and over the following week-end have improved crop prospects beyond those reflected in the current condition figures. Many areas now have sufficient moisture to ensure good yields provided there are no untoward weather, disease or pest developments. Rains in Ontario and Quebec since July 1 have moderately improved crop prospects. Helpful showers have also been received in British Columbia since the returns from crop correspondents were mailed.

CONDITION OF FIELD CROPS, JUNE 30, 1938

For all Canada, the condition of field crops on June 30, 1938, expressed in percentages of the long-time average yields per acre, was reported as follows with the figures for May 31, 1938, and June 30, 1937, within brackets in the order mentioned: Fall wheat 101 (96, 101); spring wheat 91 (99, 51); all wheat 92 (99, 52); oats 92 (97, 73); barley 90 (96, 79); fall rye 96 (98, 49); spring rye 93 (99, 48); all rye 95 (98, 49); peas 94 (97, 97); beans 96 (—, 91); buckwheat 97 (—, 96); mixed grains 99 (99, 97); flaxseed 90 (—, 44); corn for husking 93 (—, 87); potatoes 98 (—, 94); turnips, etc. 97 (—, 98); hay and clover 98 (100, 90); alfalfa 94 (95, 95); fodder corn 95 (—, 92); sugar beets 98 (—, 92); pasture 99 (100, 96).

In the Prairie Provinces, the condition of the principal cereal crops on June 30, 1938, was reported as follows, with the figures for May 31, 1938, and June 30, 1937, within brackets: Manitoba—Wheat 90 (100, 102); oats 90 (97, 98); barley 89 (97, 98); rye 92 (97, 98); flaxseed 84 (—, 94). Saskatchewan—Wheat 92 (99, 34); oats 88 (96, 45); barley 87 (96, 56); rye 95 (98, 22); flaxseed 90 (—, 30). Alberta—Wheat 91 (99, 63); oats 87 (96, 65); barley 88 (96, 68); rye 96 (100, 51); flaxseed 94 (—, 49).

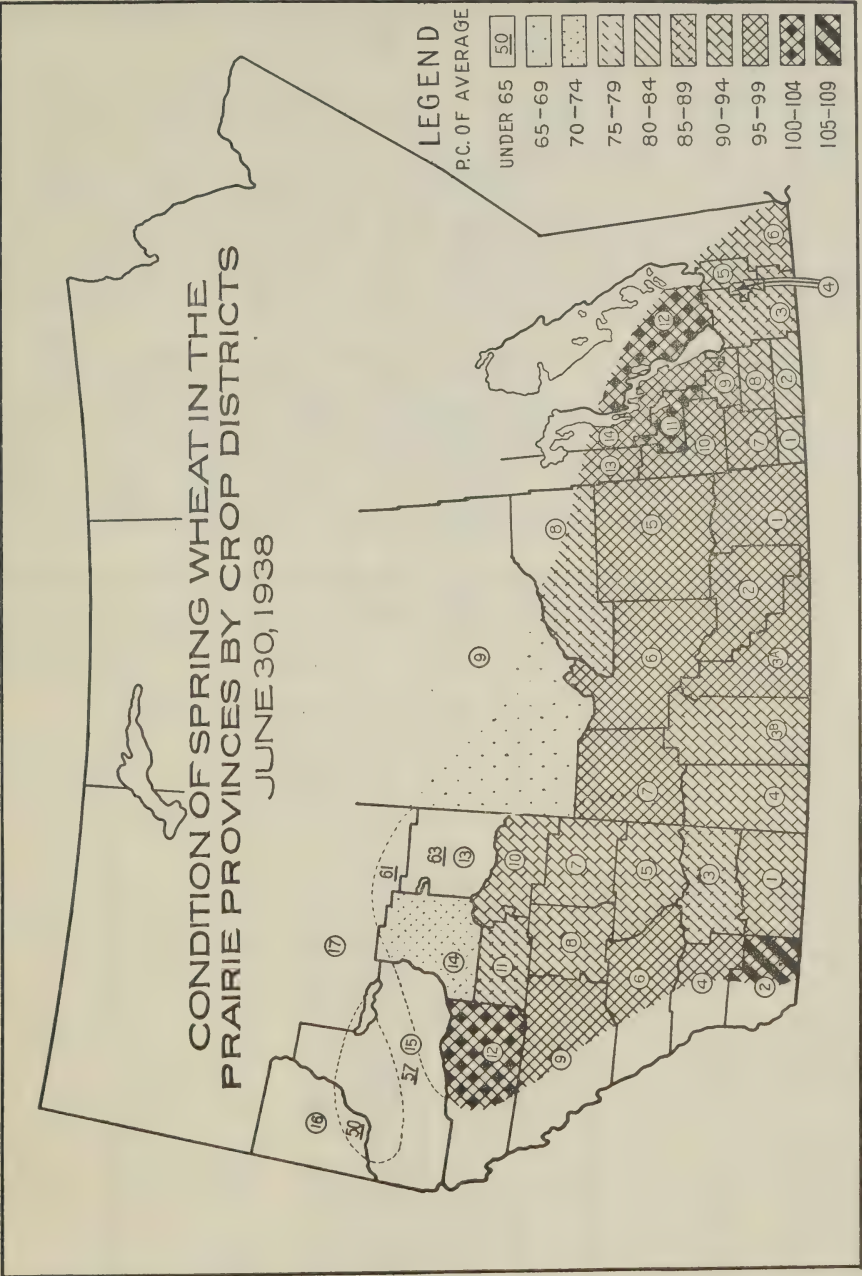
ACREAGES OF LATE-SOWN CROPS AND HAY

The first estimate of the acreages of late-sown crops and hay in 1938 is as follows, with the 1937 acreages within brackets: Peas 82,500 (84,000); beans 65,300 (67,600); buckwheat 368,800 (395,500); corn for husking 163,900 (165,600); turnips, etc. 182,200 (185,700); hay and clover 8,675,800 (8,693,300); alfalfa 807,200 (848,900); fodder corn 441,800 (447,300); sugar beets 47,300 (46,500).

CHART SHOWING THE CONDITION OF SPRING WHEAT IN THE PRAIRIE PROVINCES, BY CROP DISTRICTS, JUNE 30, 1938

The chart accompanying this report presents condition figures by crop districts at June 30, 1938. Since the patterns used are identical with those used for May 31, 1938, and June 30, 1937, direct comparisons can be made with the charts in the reports covering these dates.

Wheat prospects in the Prairie Provinces experienced a very modest decline during the month of June. A few days of high temperatures and, in some cases, delayed rains accounted for the small decline. The severest declines in crop prospects occurred in three well-defined areas. The whole of northern Alberta had insufficient rain during June to maintain plant growth. Drought was also serious in northern Saskatchewan, particularly in parts of crop district 9. Southern Manitoba also had insufficient rain. Elsewhere in the Prairie Provinces conditions were fairly well maintained.



Manitoba.—A decline of 10 points in the provincial condition figure occurred during the month of June, with a condition of 100 at the end of May being reduced to 90 at the end of June. Declines were most noted in the southern and south-western parts of the province. Crop districts 1 to 4 showed conditions ranging from 83 to 87, whereas at the end of May the range was from 98 to 101. In northern Manitoba a slight improvement was noted during June, including

crop districts 11, 12 and 13. The west-central and eastern districts all showed moderate declines over the month. The June 30 provincial condition figure of 90 is well below the figure of 102 for the same date a year ago.

Saskatchewan.—Wheat conditions in Saskatchewan were reasonably maintained during June, except in the northern crop districts 8 and 9. The provincial condition figure declined 7 points from 99 at the end of May to 92 at the end of June. By the end of June in 1937, a major crop failure was already noted and the provincial condition figure was only 34. The southern crop districts 1 to 4 showed slight declines from condition figures of 100-101 at the end of May this year, to a range of 92-98 at the end of June. The central districts 5, 6 and 7 remained practically unchanged during the month. District 8 declined from 95 to 85, and district 9 showed the greatest deterioration from 98 to 67.

Alberta.—The Alberta provincial condition figure declined 8 points from 99 to 91 during the month. The June 30 figure of 91 is considerably higher than the condition figure of 63 at the same date in 1937. During June of this year the greatest deterioration occurred in northern Alberta, including crop districts 13 to 17. Condition figures in these districts ranging from 91 to 98 at the end of May were reduced to a range of 50 to 74 at the end of June. The east-central and south-eastern crop districts registered only moderate declines during the month.

I.—Condition of Field Crops at June 30, 1938, as Compared with May 31, 1938, and June 30, 1937.

NOTE:—100=Long-Time Average Yield per Acre.

Province and Crop	June 30, 1937	May 31, 1938	June 30, 1938	Province and Crop	June 30, 1937	May 31, 1938	June 30, 1938
	p.c.	p.c.	p.c.		p.c.	p.c.	p.c.
Canada—				New Brunswick—concluded			
Fall wheat.....	101	96	101	Mixed grains.....	93	96	101
Spring wheat.....	51	99	91	Potatoes.....	97	—	100
All wheat.....	52	99	92	Turnips, etc.....	99	—	100
Oats.....	73	97	92	Hay and clover.....	93	98	103
Barley.....	79	96	90	Fodder corn.....	95	—	101
Fall rye.....	49	98	96	Pasture.....	96	96	104
Spring rye.....	48	99	93	Quebec—			
All rye.....	49	98	95	Spring wheat.....	94	97	98
Peas.....	97	97	94	Oats.....	96	99	100
Beans.....	91	—	96	Barley.....	96	98	100
Buckwheat.....	96	—	97	Spring rye.....	94	98	98
Mixed grains.....	97	99	99	Peas.....	98	98	100
Flaxseed.....	44	—	90	Beans.....	96	—	100
Corn, husking.....	87	—	93	Buckwheat.....	95	—	98
Potatoes.....	94	—	98	Mixed grains.....	97	99	101
Turnips, etc.....	98	—	97	Flaxseed.....	96	99	—
Hay and clover.....	90	100	98	Potatoes.....	99	—	100
Alfalfa.....	95	95	94	Turnips, etc.....	97	—	97
Fodder corn.....	92	—	95	Hay and clover.....	89	105	102
Sugar beets.....	92	—	98	Alfalfa.....	87	102	102
Pasture.....	96	100	99	Fodder corn.....	93	—	100
Prince Edward Island—				Pasture.....	96	104	101
Spring wheat.....	95	91	100	Ontario—			
Oats.....	99	96	101	Fall wheat.....	101	96	101
Barley.....	100	88	100	Spring wheat.....	94	97	97
Buckwheat.....	96	—	99	All wheat.....	100	96	100
Mixed grains.....	103	94	100	Oats.....	97	98	98
Potatoes.....	93	—	98	Barley.....	96	97	98
Turnips, etc.....	104	—	101	Fall rye.....	100	96	99
Hay and clover.....	96	93	91	Peas.....	97	97	93
Fodder corn.....	97	—	98	Beans.....	91	—	95
Pasture.....	107	93	99	Buckwheat.....	96	—	96
Nova Scotia—				Mixed grains.....	99	99	99
Spring wheat.....	93	98	99	Flaxseed.....	96	—	99
Oats.....	96	97	101	Corn, husking.....	87	—	93
Barley.....	96	97	100	Potatoes.....	98	—	98
Buckwheat.....	94	—	98	Turnips, etc.....	99	—	97
Mixed grains.....	96	97	102	Hay and clover.....	93	97	96
Potatoes.....	96	—	100	Alfalfa.....	99	94	94
Turnips, etc.....	96	—	99	Fodder corn.....	92	—	96
Hay and clover.....	106	97	101	Sugar beets.....	98	—	101
Fodder corn.....	92	—	100	Pasture.....	103	99	98
Pasture.....	106	94	103	Manitoba—			
New Brunswick—				Spring wheat.....	102	100	90
Spring wheat.....	94	92	101	Oats.....	98	97	89
Oats.....	92	90	100	Barley.....	98	97	92
Barley.....	92	89	99	Fall rye.....	96	96	90
Beans.....	95	—	105	Spring rye.....	98	97	92
Buckwheat.....	98	—	100	All rye.....	98	97	92

I.—Condition of Field Crops at June 30, 1938, as Compared with May 31, 1938, and June 30, 1937—Concluded.

NOTE:—100=Long-Time Average Yield per Acre.

Province and Crop	June 30, 1937	May 31, 1938	June 30, 1938	Province and Crop	June 30, 1937	May 31, 1938	June 30, 1938
	p.c.	p.c.	p.c.		p.c.	p.c.	p.c.
Manitoba—concluded				Alberta—concluded			
Peas.....	98	97	91	Fall rye.....	57	101	97
Buckwheat.....	95	—	93	Spring rye.....	46	99	95
Mixed grains.....	100	96	90	All rye.....	51	100	96
Flaxseed.....	94	—	84	Peas.....	76	99	94
Potatoes.....	99	—	95	Beans.....	73	—	93
Turnips, etc.....	97	—	92	Mixed grains.....	67	96	91
Hay and clover.....	96	96	91	Flaxseed.....	49	—	94
Alfalfa.....	96	96	94	Potatoes.....	80	—	94
Fodder corn.....	96	—	88	Turnips, etc.....	77	—	90
Pasture.....	102	96	90	Hay and clover.....	61	97	91
Saskatchewan—				Alfalfa.....	68	98	92
Spring wheat.....	34	99	92	Fodder corn.....	61	—	96
Oats.....	45	96	88	Sugar beets.....	79	—	94
Barley.....	56	96	87	Pasture.....	61	98	93
Fall rye.....	16	97	96				
Spring rye.....	37	99	91	British Columbia—			
All rye.....	22	98	95	Spring wheat.....	95	94	82
Peas.....	43	101	94	Oats.....	93	94	79
Beans.....	50	—	90	Barley.....	92	90	78
Mixed grains.....	29	92	89	Spring rye.....	96	93	89
Flaxseed.....	30	—	90	Peas.....	98	98	87
Potatoes.....	68	—	97	Beans.....	99	—	94
Turnips, etc.....	75	—	93	Mixed grains.....	95	95	87
Hay and clover.....	54	91	91	Flaxseed.....	100	—	80
Alfalfa.....	75	96	92	Potatoes.....	96	—	88
Fodder corn.....	50	—	96	Turnips, etc.....	95	—	83
Pasture.....	45	95	96	Hay and clover.....	99	94	80
Alberta—				Alfalfa.....	98	97	89
Spring wheat.....	63	99	91	Fodder corn.....	90	—	96
Oats.....	65	96	87	Pasture.....	100	96	79
Barley.....	68	96	88				

II.—Areas of Late-Sown Crops and Hay, 1938, as compared with 1937

Province and Crop	1937	1938 as per cent of 1937	1938	Province and Crop	1937	1938 as per cent of 1937	1938
	acres	p.c.	acres		acres	p.c.	acres
Canada—				Ontario—			
Peas.....	84,000	98	82,500	Peas.....	55,900	98	54,800
Beans.....	67,600	97	65,300	Beans.....	57,200	96	54,900
Buckwheat.....	395,500	93	368,800	Buckwheat.....	195,200	90	175,700
Corn, husking.....	165,600	99	163,900	Corn, husking.....	165,600	99	163,900
Turnips, etc.....	185,700	98	182,200	Turnips, etc.....	97,200	97	94,300
Hay and clover ¹	8,693,300	100	8,675,800	Hay and clover ¹	2,722,200	99	2,695,000
Alfalfa.....	848,900	95	807,200	Alfalfa.....	646,700	94	607,900
Fodder corn.....	447,300	99	441,800	Fodder corn.....	317,500	99	314,100
Sugar beets.....	46,500	102	47,300	Sugar beets.....	26,500	105	27,800
Prince Edward Island—				Manitoba—			
Buckwheat.....	3,700	101	3,700	Peas.....	2,600	96	2,500
Turnips, etc.....	11,600	100	11,600	Buckwheat.....	5,800	90	5,200
Hay and clover ¹	231,100	98	226,500	Turnips, etc.....	5,800	96	5,300
Fodder corn.....	400	99	400	Hay and clover ¹	410,000	98	402,000
Nova Scotia—				Alfalfa.....	30,000	100	30,000
Buckwheat.....	5,200	93	4,800	Fodder corn.....	64,500	97	62,600
Turnips, etc.....	11,700	100	11,700	Saskatchewan—			
Hay and clover ¹	401,000	99	397,000	Peas.....	400	95	400
Fodder corn.....	800	97	800	Beans.....	200	92	200
New Brunswick—				Turnips, etc.....	2,400	98	2,400
Beans.....	1,100	98	1,100	Hay and clover ¹	242,400	95	230,300
Buckwheat.....	32,500	95	30,900	Alfalfa.....	23,000	99	22,800
Turnips, etc.....	11,500	98	11,300	Fodder corn.....	7,800	104	8,100
Hay and clover ¹	570,500	100	570,500	Alberta—			
Fodder corn.....	800	100	800	Peas.....	700	104	700
Quebec—				Beans.....	900	97	900
Peas.....	20,400	99	20,200	Turnips, etc.....	2,700	98	2,600
Beans.....	7,500	100	7,500	Hay and clover ¹	356,500	100	356,500
Buckwheat.....	153,100	97	148,500	Alfalfa.....	83,000	97	80,500
Turnips, etc.....	37,600	100	37,600	Fodder corn.....	2,700	98	2,600
Hay and clover ¹	3,608,600	101	3,645,000	Sugar beets.....	20,000	98	19,500
Alfalfa.....	15,300	99	15,100	British Columbia—			
Fodder corn.....	47,300	99	46,800	Peas.....	4,000	97	3,900

¹ Seeded hay and clover only.

TELEGRAPHIC CROP REPORT SUMMARIES

JULY 6

All crops have continued to make excellent progress in the Maritime Provinces under the favourable weather conditions of the past two weeks. Rainy weather has delayed haying and cultivation in Nova Scotia. Growing crops including cereals, potatoes and roots have advanced very favourably. Hay and clover yields in Quebec were reduced as a result of dry weather during the last half of June. Grain crops have improved with recent rains, as well as potato and root crops. Fall wheat and fall rye are ripening in Ontario and promising good yields. Parts of central Ontario have suffered from dry weather. Elsewhere spring grains are in good condition and are beginning to head. Crop conditions in northern Ontario and northern Quebec are improving but rain is now needed. General crop prospects over the Prairie Provinces were improved last week by heavy rains. Saskatchewan and Alberta received unusually heavy precipitation. Local damage from grasshoppers occurred in Saskatchewan, but no general deterioration due to insect pests or disease has been reported. Moisture is needed in southern and central Manitoba, north-central Saskatchewan and northern Alberta. Hay and clover yields, and spring grain conditions are poor in British Columbia as a result of the abnormal drought which occurred in that province during May and June.

Growing conditions in the Maritime Provinces have continued very favourable as a result of the warm and showery weather of the past two weeks. Haying and cultivation of root crops have been somewhat delayed by the rains. Pastures and grain crops are in excellent condition. Potatoes and root crops have made good growth.

Appreciable drought damage occurred in Quebec during the last two weeks of June. Rains around the first of July have relieved conditions considerably. Hay and clover yields were somewhat reduced in Quebec as a result of the dry period. Grain crops have been making a better showing, particularly since the recent rains. Potatoes and root crops have been progressing favourably. In Ontario, fall wheat and fall rye are promising very good yields and are at the ripening stage. Spring grains are beginning to head, and are in good condition except in parts of central Ontario where there has been too little rain. Haying is almost completed. While yields are not abundant, the quality of the hay is excellent.

General crop prospects over the Prairies were improved last week by above-normal precipitation in southern, central and north-western Saskatchewan and southern and central Alberta. Moisture deficiency still hampers normal crop development in southern and central Manitoba, north-central Saskatchewan and northern Alberta, but local showers in parts of these drier areas aided prospects for fodder and late feed grain crops. Wheat is generally heading over the southern and central portion of the prairie grain belt. Stands in the southern and central parts of Saskatchewan and Alberta are heavy, and good supplies of moisture are needed for proper filling of the crop. The light infections of stem rust on wheat reported in southern Manitoba a week ago have made little headway since. Grasshoppers are causing considerable damage in local areas in south-eastern and west-central Saskatchewan. Local damage from hail was reported in each of the three provinces. Serious losses of horses have been occurring in Manitoba and Saskatchewan.

Showers during the first two days of July brought modest relief to the driest May and June period British Columbia has experienced in the past forty-six years. Hay yields are below average, and spring grains are in poor condition. Fall wheat yields will be fair. Fruits, particularly in the Okanagan Valley, are in better condition, and cherries have provided good yields.

Maritime Provinces.—Growing conditions have been very favourable throughout the Maritime Provinces during the past two weeks. The weather has been generally warm and showery. Haying has been somewhat delayed, awaiting dry weather. Pastures and grain crops are in excellent condition. Strawberries suffered from too much rain in Nova Scotia, and yields were poor. On the Island, strawberries were average or better. Potatoes and roots in New Brunswick and Nova Scotia have made good growth, although cultivation has been delayed by wet weather in the latter province.

Quebec and Ontario.—Drought conditions in Quebec, which prevailed during the last two weeks of June, have been relieved by moderate rains which occurred at the end of the month. The dry weather in June is reflected in reduced hay and clover yields, except in the Eastern Townships where heavy crops are being harvested. Strawberry yields were also reduced. Grain crops were not far enough along to be damaged by the dry weather, and have been improving with the recent rains. Root and potato crops are progressing favourably. The tobacco crop is in good condition. Apple prospects are in most cases reported below average. Spring grains in Ontario are reported as average or better with the early varieties already in head. Fall wheat and fall rye are now ripening, and prospective yields are very good. Parts of central Ontario were affected by dry weather, and grains in these areas are short. Hay yields have been only medium, but of excellent quality. Conditions of all crops are good in southern Ontario. Rain is now needed in northern Ontario and northern Quebec districts.

Prairie Provinces.—Although some heavy showers occurred in Manitoba, precipitation over most of the southern and central parts has not been adequate to assure a normal crop. The wheat crop in southern Manitoba is filling, but stands are thin and short. Slight infections of stem rust are present on Ceres, Marquis and Reward, with prospects of heavy damage to other than rust-resistant varieties. Oats and barley are headed. Fall rye looks promising and is filling well. East-central Manitoba received some good rains but the central and west-central portions are still badly in need of moisture. North-western Manitoba has good crop prospects. Serious losses of horses are occurring.

In Saskatchewan, good showers and heavy rains occurred over most of the grain-growing area. North-central Saskatchewan is still in need of moisture. In general crop prospects are good. About 20 per cent of the wheat is headed and 85 per cent in the shot blade. Growth of the grain crop has been rapid. The grasshopper infestation has been heavier than was anticipated and very heavy outbreaks are reported in the extreme south-east corner of the province and in the district around Saskatoon. The total damage over the whole province has not been serious. The rye crop is maturing well and feed grain crops are promising. Summerfallowing is about 70 per cent completed. Pastures and hay crops have improved. Many cases of encephalomyelitis among horses have been reported.

Crops in Alberta were benefited by timely rains during the past week. Crop prospects in southern and central Alberta were further enhanced by precipitation, while fears of crop loss through drought were relieved in the area along the eastern boundary and around Edmonton. Northern Alberta also received showers which will aid the fodder situation and late grain crops. Wheat is heading in southern Alberta, with the growth strong and rank. In the central portion, the early sown crop is beginning to head. In the northern area, dry weather hastened crop growth and a considerable part of the wheat crop has headed with straw very short. Severe damage from hail was reported at High River and Pincher Creek.

British Columbia.—A record drought in British Columbia during May and June has been only partially relieved by showers on July 1 and 2. The first hay crop was below average in yield, and the second crop will be very small. Fall wheat promises a fair yield, but all spring grains are in poor condition. Heavy rains are needed to save root crops and pastures. Conditions are better in the Okanagan Valley and the Kootenay district where more rain has been received. Cherries have yielded well. Raspberries and loganberries are now being marketed.

JULY 12

Crops in the Prairie Provinces progressed favourably last week under the stimulus of warm weather. In parts of south-central Manitoba and northern Saskatchewan, some local rains alleviated the drought situation. Wheat is now well headed over the southern portion of these provinces. Traces of stem rust were reported in Saskatchewan and fairly heavy infections were found on non-rust-resistant varieties in Manitoba. Grasshoppers are active in Manitoba and Saskatchewan with some considerable defoliation occurring in local areas. Only slight hail damage was experienced in Alberta and Saskatchewan, but some serious damage was reported at two points in south-western Manitoba. On the whole crops are somewhat later than last year. Feed grain crops are promising, and hay crops are giving fair to good yields.

Manitoba.—Several points in the dry areas of the central and southern parts of the province received good showers and rains last week, which have resulted in some improvement in the crop situation as a whole. In local areas grasshoppers are very active. Fairly heavy infections of stem rust have occurred on the susceptible varieties of wheat in southern and central Manitoba. Heavy hail damage occurred in the Deloraine district with lesser damage at other points. The wheat is all headed, also three-quarters of the barley and one-third of the oats. The harvest will probably be one week to ten days later than last year. Crop conditions continue to be very favourable in north-western Manitoba.

Saskatchewan.—Scattered showers, some good local rains and warm weather brought crops along rapidly last week. The favourable outlook over most of the province was maintained, but the north-central part is still suffering from lack of moisture. Dry conditions still prevail in the area extending west from Prince Albert to North Battleford and south to Rosthern. Grasshoppers are very active and control work is being continued. Some slight hail damage occurred last week. Traces of stem rust were reported in southern Saskatchewan. In some areas, particularly on lighter lands, moisture reserves are not adequate, and timely rains are needed for a realization of present prospects. Pastures are in good condition and live stock have gained on the grass after a winter on short rations.

Alberta.—Crop prospects in the south-eastern and south-central parts of the province are good. Crops in extreme south-western Alberta are in need of moisture but prospects are good. In the central part of the province, the crop outlook is fair to good, with the best prospects in the southern portion of this area, from Calgary to Olds. Conditions around Lacombe have not been as favourable, and prospects are only fair. In extreme east-central Alberta, precipitation has been light all season. Some showers and light rains have improved conditions in northern Alberta, and the crop is reported to be about fifty per cent of normal. No reports of serious hail damage were received. Wheat stem sawfly is reported to be very abundant over large areas.

JULY 19

General crop conditions in the Maritime Provinces continue favourable, although the frequent rains within the past two weeks have delayed haying and the cultivation of potato and root crops. Rains in Quebec have improved field crops and pastures. Fall wheat harvesting is under way in Ontario with good yields reported. Rains are needed over most of the province to maintain pastures. Serious outbreaks of army worms in many districts of both Quebec and Ontario are causing heavy local damage. Grasshoppers have also wrought some local destruction of crops. Crop prospects in the Prairie Provinces have declined slightly as the result of two weeks of dry weather. On the other hand, the dry weather has retarded the development of stem rust, compensating in part for the deterioration through lack of precipitation. Crop conditions in the drier sections of British Columbia were helped by showers during the first week of July. Heavier rains fell in the interior districts. Hay yields were light, and spring grain production will also be light. Fall grains are now being harvested, with yields moderately below normal.

Frequent showers in the Maritime Provinces have hampered hay harvesting and the cultivation of potato, root and vegetable crops. While hay and clover are being cut past their prime, the good growing weather has favoured the grain crops and pastures. In general, all crops are in good to excellent condition, and would be helped further by a period of warm, dry weather.

Rains during the past fortnight have alleviated the earlier drought in Quebec. Hay yields and grain conditions have been improved. Pastures are also in better condition. Grasshoppers have caused local damage, but army worm infestations over wider areas have been more serious. Above average yields of fall wheat are being harvested in Ontario, and cutting of barley and early oats has already commenced. Some rains have fallen in the drier sections of central Ontario, but further rains are needed for pastures in the central and western parts of the province. Army worms have also wrought serious damage over widely separated areas of Ontario.

Some deterioration of crop prospects occurred as a result of warm dry weather over the Prairies. With crops a week to ten days late, precipitation is still needed for filling and proper maturing of the grain crops. Stem rust of wheat is prevalent on susceptible varieties in southern and central Manitoba. Although the first traces of rust were reported as early as June 22, the spread and severity of the infection in Manitoba has been lessened through bright and dry weather. Furthermore, in these areas a large proportion of the wheat acreage is now devoted to Durum wheat and rust-resistant varieties of bread wheats. Prevalence of stem rust is also reported in south-eastern and east-central Saskatchewan, but weather conditions have likewise mitigated against rapid spread of infection. The possibilities of rust damage are greatest in east-central and central Saskatchewan, where the bulk of the acreage is sown to susceptible varieties of wheat. Future weather conditions will determine the extent of the spread and possible damage from rust. Harvesting of fall rye is now under way over the southern portion of the Prairies. Damage from grasshoppers continues in south-eastern and central Saskatchewan, and in some districts crops have been cut for feed to avoid total loss. Light hail damage occurred at several points in central Manitoba and south-western Saskatchewan, while heavy damage was experienced in central Alberta. Losses of horses from encephalomyelitis have been reported in western Manitoba and eastern Saskatchewan.

Moderate relief to the drought-stricken areas of British Columbia, including Vancouver Island and the lower mainland, was brought by showers during the first week of July. The Okanagan, Kootenay and interior sections of the

province received heavier rains. Pastures, grain crops and late root and potato crops have improved considerably. The hay crop was poor, and spring grain yields will be light. Harvesting of medium winter rye and winter wheat crops is now under way.

Maritime Provinces.—The Maritime Provinces in general have experienced frequent, heavy showers during the past two weeks. Haying has been delayed, and both timothy and clover are getting past their prime on the Island and in several counties of Nova Scotia. Warm, dry weather in the immediate future, however, would help in harvesting a hay crop almost up to last year's bumper yields. Grain crops have been helped by the rains and are in excellent condition. Root, potato and vegetable crops have grown rapidly, but their cultivation has been retarded, and they are in need of hoeing and thinning. Apples are sizing well in Nova Scotia and are relatively free of apple scab and insect pests. Small fruits are in good condition. Apples will be a lighter crop in New Brunswick.

Quebec and Ontario.—The drought danger in Quebec has been removed by frequent rains during the past fortnight. Hay yields and quality were improved by the rains, although harvesting has been somewhat delayed. Grain crops are coming along rapidly and pastures have improved. Strawberries are finished, with yields lighter than last year's. Other small fruits are promising heavy yields and apples are likely to be a normal crop. Grasshoppers have caused some local damage and there has been a serious increase in the number of army worms over a wide area. In Ontario, harvesting of fall wheat is under way, and cutting of barley and early oats is just beginning in the western part of the province. Fall wheat yields are being reported above average. Spring grains are also promising above average yields except in some of the central counties. Further rains are needed for pastures in central and western Ontario. Army worms are causing severe damage in a number of local areas.

Prairie Provinces.—Stem rust on susceptible varieties of wheat in central and southern Manitoba will lower average yields. Except for odd showers, little relief was afforded to crops in southern Manitoba last week. Feed grain yields will be light. Cutting of fall rye will be general this week and a few fields of oats and barley will be harvested. Conditions in the west-central portion of the province are more satisfactory and yields may approach average. Prospects on the whole are good in north-western Manitoba. Considerable sleeping sickness among horses has been reported in the west-central and north-western districts.

While crops in Saskatchewan have continued to make progress, more rain is needed to ensure proper filling. Considerable variation in crop prospects is now more apparent after a week of warm and dry weather. Severe grasshopper damage has occurred in extreme south-east Saskatchewan. Drought conditions still prevail in north-central Saskatchewan and rains are necessary to provide feed. The outturn of commercial grain from this area will be very small. Stem rust is prevalent east of a line through Assiniboia, Saskatoon and Prince Albert, but the possible damage depends upon future weather conditions. Pastures require rain at many points. Serious losses of horses are occurring through the outbreak of encephalomyelitis. Slight hail damage was reported at several points in south-western Saskatchewan.

Some decline in crop prospects in Alberta was experienced after a week of very warm weather and scanty precipitation. In extreme south-western Alberta crops are very promising, but in the south-western section rain is badly needed to aid filling. Harvesting of fall rye is under way with a very good outturn. The hay crop has been yielding well. Prospects in the southern portion of

central Alberta continue favourable but rain is needed to maintain the crop through the filling stage. Precipitation in the northern portion of central Alberta has been light and crops are deteriorating. Crop conditions are slightly improved in northern Alberta, but the outturn will be considerably below average. A severe hail storm swept over a strip seventy miles long and five miles wide from west of Innisfail south-east to Drumheller.

British Columbia.—Ample rains fell during the first week in July in the Okanagan, Kootenay and interior districts of the province, while showers on Vancouver Island and the lower mainland districts brought some relief to the latter areas which had been affected by abnormal drought. Except in the interior districts the hay crop has been light, and there will be very little second crop hay. Spring grains are short, and heads are not filling well. Yields of spring grains will be considerably below normal. The early July rains helped pastures, and root and potato crops. Harvesting of winter rye and winter wheat has commenced. The latter crops were not as badly affected by the drought as was the case with spring crops.

JULY 26

Warm and dry weather in Manitoba and Saskatchewan and high temperatures in Alberta retarded late crop growth and filling of wheat but speeded up maturity of crops on the Prairies. With the harvest commencing in southern Manitoba this week, the most important factor affecting yields in the next ten days to two weeks will be the rust situation in north-central and north-eastern Manitoba and eastern and central Saskatchewan. While rust has been prevalent in these areas, weather conditions have held back its spread and development. In southern and central Manitoba, rust has already caused serious damage on susceptible varieties. The greatest potential damage from rust lies in central Saskatchewan where a large proportion of the acreage is sown to susceptible varieties. Losses from hail occurred in local areas in Manitoba and Saskatchewan. In Alberta a heavy storm did much damage in an area extending south-easterly from Olds. Grasshopper damage continues to be serious in south-western Manitoba and south-eastern Saskatchewan. Losses of horses continue in north-western Manitoba and eastern Saskatchewan.

Manitoba.—A further deterioration of yield prospects last week was caused by continued dry weather and the spread of stem rust on susceptible varieties of wheat. The harvesting of grain crops has been advanced by warm and dry weather and in the southern part of the province, cutting of feed grains has commenced. Wheat harvesting will begin this week and be general by the first of August. In north-central and north-western Manitoba prospects remain favourable but rust infection is heavy on susceptible varieties and will reduce average yields. Some damage has occurred from army worms and grasshopper injury has increased. Hail storms took toll in several districts.

Saskatchewan.—A decline in general crop prospects occurred last week as the result of warm and dry weather. As the season advances, wide variations in prospects become more apparent. The best crops are located in the east-central area, on the Regina Plains and on the heavy land in west-central Saskatchewan. No relief has been afforded to the very dry area in the north-central portion and rains are needed to provide fodder. General rains throughout the province would be beneficial for filling of the crop. Grasshoppers have continued to cause heavy damage in some localities. Rust is general on susceptible varieties in eastern Saskatchewan but development has been retarded by weather conditions. Serious losses of horses are continuing from the outbreak of encephalomyelitis.

Alberta.—With temperatures much above normal last week, crops in the southern part of the province suffered some damage. The wheat crop is ripening rapidly. Good rains are needed for proper filling. In the central part of the province hail caused fifty per cent damage on forty thousand acres. The grain crops are holding up well in the Edmonton district and prospects remain favourable. Unfavourable conditions still obtain in the Peace River country and yields will be light. Pastures and gardens are poor.

FRUIT AND VEGETABLE CROP REPORT

(Issued July 20)

NOTE.—Condition figures: 1-poor; 2-below average; 3-average; 4-above average; 5-exceptionally good.

Prince Edward Island.—The tree fruits and bush fruits have responded to the favourable weather of the past month and prospects are for a very good crop. The picking of strawberries commenced during the last week in June and with sufficient rain the yield was good and the quality excellent. There was some delay in picking, however, due to the rains. Strawberries sold at prices ranging from 7 to 10 cents a quart, with the bulk around 7 cents. Raspberries, so far, are reported small as they were only in bloom on July 7. The apple crop is developing well and is reported to be better than last year. Disease and insects have been well controlled and the fruit is clean. The plums and cherries are progressing favourably although some of the fruit is affected by brown rot.

Nova Scotia.—The weather since the last report has been cool and the rainfall excessively heavy, which has made spraying very difficult.

The strawberry crop is almost finished except in Colchester County where harvesting has been somewhat slowed up by the cool, wet weather. In the other districts the crop was not as heavy as the first reports indicated due chiefly to the frequent rains. The average price obtained this year was 7.6 cents per quart. The raspberry crop is looking very good and growth continues favourably.

The cherries and plums are suffering greatly from the heavy rains. Brown rot is taking a heavy toll of both fruits while splitting of cherries is also helping to reduce the size of the crop. The first pickings of cherries made their appearance on the market during the second week of July.

During the past two weeks the weather has been very unsatisfactory for the apple orchards. Spraying operations have been interfered with and excessive moisture has made conditions favourable to the development of apple scab as well as aphids. The parasites seem to be keeping the aphids well in hand, but where scab was not thoroughly controlled during the early part of the season the disease has been developing considerably of late. There has been a normal drop in most orchards but some growers report a fairly heavy drop. The fruit is sizing well, while the foliage has been abnormally luxuriant. Most growers have completed the last spray, and thinning operations are being started in a number of orchards. There were also reports of damage from hail on July 6.

The percentage change in the fruit crops as compared with last year is as follows:—

APPLES—		APPLES—		OTHER CROPS—	
Gravenstein.....	-14	Baldwin.....	-41	Strawberries.....	+24
Ribston.....	-11	Stark.....	+2	Cherries.....	-15
Ben Davis.....	+9	Spy.....	+4	Pears.....	+1
McIntosh.....	+11	Cox Orange.....	-14	Raspberries.....	-3
Golden Russet.....	-8	Apples in general.....	0	Plums.....	-3
King.....	+1				

New Brunswick.—The strawberry crop came on the market during the last week in June, but heavy supplies were not available until about July 1. With the rain coming early enough, the crop showed every indication of exceeding an average yield. Heavy rains during the height of the season, however, delayed picking and reduced the prospects somewhat, producing much soft fruit. The raspberry prospects are good at present and the yield should be average or better than average.

The apple trees have, for the most part, remained unaffected by insects or disease although the frequent rains in the past two weeks have made spraying difficult. The apple crop has continued to develop favourably. The prospects, however, are considerably reduced as the crop will not be as heavy as the bloom indicated. Nearly all varieties have been affected, with McIntosh suffering the most. The Cortland, on the other hand, is expected to have an average yield. Although the crop is known to be much lighter than last year no definite estimates are available at present.

Quebec.—The weather for the week following the last report was hot and very dry. Although there were a few scattered light showers, there was not enough rain to do much good. As a result of this dry weather the strawberry crop suffered considerably. The crop came on very rapidly and after the first pickings the berries were small and a high percentage were deformed. The crop reached its peak about a week after the first berries were harvested which resulted in a very short season. The crop in the Quebec City area not only suffered from the drought but was also considerably reduced by weevils. Taking the province as a whole strawberry production will be 27 per cent below that of last year according to the first estimates. The average price this season was 9.5 cents per quart.

The raspberry crop, on the other hand, gives every indication of being considerably better than last year's. The rains during the past two to three weeks have been very beneficial and the crop has developed without a setback. Pickings commenced during the first week of July, the earliest varieties being harvested. The crop came on rapidly and by July 14 arrivals on the markets in the Montreal area were heavy. In the Quebec City area, the crop was about one week later than that in the Montreal district, the first berries appearing during the second week of the month.

The weather has been ideal for the development of the apple crop throughout the province. The crop is now reported to be considerably below the first expectations, due chiefly to poor weather during pollination. This poor pollination has resulted in an extremely heavy June drop which, in some cases, still continues. The crop remaining on the trees is very clean, there being little or no damage from either insects or disease reported. Spraying has been very well done and the first apple maggot application was finished by July 18.

The preliminary estimates of production for 1938 and the production for 1937 of strawberries and raspberries are, in quarts, as follows:—

	1938	1937	Percentage change
Strawberries.....	5,492,200	7,523,500	-27
Raspberries.....	2,729,200	2,373,200	+15

The apple crop, by varieties, in per cent of last year's crop, is as follows:—

	Per cent		Per cent
McIntosh.....	82.6	Wealthy.....	87.0
Duchess.....	82.0	Fameuse.....	86.4
Yellow Transparent.....	78.0	Other varieties.....	88.3

Ontario (Eastern).—The weather generally during the last month has been favourable for the development of tree fruits. Some sections benefited more than others from rainfall. Along the lake front from Belleville to Toronto it is now very dry, but from Kingston east there has been more moisture.

Apples are developing satisfactorily and are of average size or better, with vigorous foliage in all well-cared-for orchards. The fruit is quite free from apple scab infection in at least 90 per cent of the commercial orchards. Leaf roller injury is rather severe in a number of orchards in the vicinity of Newcastle and Bowmanville, and codling moth injury is quite apparent in orchards where it has been a problem in past seasons.

After quite a heavy June drop in McIntosh, there are still prospects for an average or slightly below average crop. Fall and early winter varieties promise an average crop. Winter apples are average with Spys showing slightly above average. The preliminary estimate of total apple production in Eastern Ontario shows a 25 per cent increase over last season.

Early Richmond cherries have been harvested and were hardly an average crop. Montmorency picking will be general this week with the crop slightly above average and the quality good. Plums and pears are sizing well but crops will be below average.

The strawberry crop seemed abundant when picking began but the extremely dry weather reduced it about 40 per cent in many sections. Larger quantities were processed this year than last. The raspberry crop is now at its peak and prospects are good for average production in most sections if more moisture comes soon. Large quantities will be processed.

Western Ontario.—General weather conditions during the past month have been favourable for good colouring and sizing of apples. The only section now reporting need of more rain is the northern part of Huron County. Scab infestation on fruit is so far fairly well controlled in well-sprayed commercial orchards, and serious side worm injury apparent in only a few localities. Slight hail damage is reported in a few Elgin County orchards.

Leaf-spot injury on sour cherries apparent last month has cleared up considerably and fruit has sized well. Weather and moisture conditions have been very favourable for better production of good quality sweets and sours than was at first anticipated.

Peach tree and fruit development have been excellent, with a minimum of fungus or insect injury apparent. While some early varieties are showing splits, the condition is not expected to be more serious than usual.

While the plum set is very irregular, the crop is now developing well, with only a normal June drop having taken place. Pests are well under control. Early varieties are now on the market.

PRELIMINARY ESTIMATE OF FRUIT PRODUCTION IN ONTARIO, 1938, WITH REVISED FIGURES FOR 1937.

Crop	1937	1938	Percentage change	Crop	1937	1938	Percentage change
Apples.....bbl.	745,300	681,200	— 9	Pears.....bush.	185,500	180,200	— 3
Cherries.....bush.	101,900	123,600	+18	Strawberries.....qt.	6,880,300	6,401,900	— 7
Plums.....bush.	56,000	56,350	+ 1	Raspberries.....qt.	4,043,200	4,371,400	+ 8
Peaches.....bush.	525,700	515,200	— 2				

CONDITION OF FRUIT CROPS IN ONTARIO, JULY 15, 1938, WITH COMPARATIVE FIGURES FOR JUNE 15, 1938

Crop	Toronto West		Toronto East		Crop	Toronto West		Toronto East	
	June 15	July 15	June 15	July 15		June 15	July 15	June 15	July 15
Apples—					Grapes.....	3.0	3.0	—	—
Early varieties.....	2.5	2.6	3.0	3.0	Cherries, sweet.....	2.9	3.5	—	—
Wealthy.....	2.8	2.8	3.5	3.0	Cherries, sour.....	2.4	3.0	3.0	3.2
Snow.....	2.7	2.9	3.3	3.2	Plums, Japanese.....	2.6	2.7	—	—
McIntosh.....	3.0	2.9	3.2	3.0	Plums, European.....	2.7	2.8	2.3	2.3
Baldwin.....	2.3	2.3	2.7	2.8	Pears, Bartlett.....	2.3	2.4	2.3	2.5
Greening.....	2.3	2.2	3.0	2.8	Pears, Kieffer.....	3.0	3.0	—	—
Spy.....	3.2	3.2	4.0	4.0	Pears, Others.....	2.7	2.7	—	—
Stark.....	2.8	2.7	3.3	3.0	Peaches.....	3.0	3.0	—	—
Other varieties.....	2.7	2.6	3.2	3.2					
All Apples.....	2.8	2.7	3.3	3.1					

British Columbia.—Vancouver Island and the Lower Mainland have experienced one of the earliest dry periods on record. Practically no rain fell from the middle of May until July 2. The weather has been very hot and dry during the past two weeks. The Okanagan Valley and the Kootenay areas have had the same type of weather but were fortunate in having a much heavier precipitation at the first of the month than occurred at the coast.

The early sweet cherry crop is about finished on Vancouver Island and Bings and Lamberts are now taking over the market. The heavy rains at the first of the month caused serious damage to the sweet cherry crop in the Okanagan Valley and in the Kootenay and Arrow Lakes regions. Severe splitting necessitated much culling.

The apple crop is developing very favourably throughout the province. The crop, for the most part, is unaffected by scab except on Vancouver Island where some damage is reported. For the rest of the province, the damage is at a minimum. The chief problem is the control of the codling moth. Despite the heavy spray program, the fruit in some cases is badly affected. The worms are now leaving the fruit to pupate and the next spray will have to be applied earlier than usual in order to control the second brood. Yellow Transparents and other early apples are available in carload lots as “cookers” and are moving in fair quantities. The supplies, however, exceed the demand.

The strawberry season started about June 1 and lasted for six weeks. Car-lot movements have been the heaviest on record with a total of 201 straight cars. Vancouver Island shipped 12 cars, the Lower Mainland 160 and Wynndel 29. The previous record shipments were made in 1935 when a total of 153 cars were moved. The yields on the Island were disappointing due to the drought. The increase in production was due particularly to the increase in acreage on the Lower Mainland. In addition to car-lot shipments, a large tonnage was sold on the local markets and to the processing plants.

Raspberries and loganberries began to move at the end of June. To date the Lower Mainland has shipped 54 cars of raspberries while Wynndel has moved one car of loganberries. The cars all went to the canneries and wineries.

The second estimate of tree fruits just issued for the Okanagan and Kootenay areas shows production as follows:

Apples.....	5,172,000 boxes	Cherries.....	145,000 crates
Crab Apples.....	132,000 boxes	Peaches.....	455,000 crates
Pears.....	300,000 boxes	Apricots.....	177,000 crates
Plums and Prunes.....	311,000 crates		

FRUIT: PRODUCTION AND VALUE, 1936 AND 1937

In the following tables are shown the latest fruit crop estimates for the Dominion and by provinces for 1936 and 1937. There are no changes in the Nova Scotia and New Brunswick figures as published previously in the January 1938 number of this bulletin, but for Quebec the strawberry and raspberry estimates are somewhat altered. In Ontario, the figures for apples, pears and raspberries have been corrected, while the British Columbia figures are completely revised.

I.—Production and Farm Value of Fruits in Canada, 1937, as Compared with 1936 and the Five-Year Average, 1931-1935

Description	Year	Total quantity	Average value per unit	Total value
		bbl.	\$ c.	\$
Canada—				
Apples.....	1936	4,115,200	2 38	9,799,800
	1937	5,149,100	2 15	11,033,900
	*1931-35	4,431,300	2 15	9,502,800
		bush.		
Pears.....	1936	431,300	1 39	601,300
	1937	446,200	1 40	623,000
	*1931-35	449,500	1 15	517,100
Plums and Prunes.....	1936	158,700	1 52	240,500
	1937	198,400	1 42	282,200
	*1931-35	240,500	1 21	292,300
Peaches.....	1936	429,900	2 27	975,500
	1937	664,800	1 56	1,035,900
	*1931-35	719,800	1 52	1,035,100
Apricots.....	1936	1,300	3 15	4,100
	1937	52,700	2 31	122,000
	*1931-35	53,000	2 62	135,300
Cherries.....	1936	186,800	2 57	480,400
	1937	153,000	3 35	513,600
	*1931-35	226,600	2 39	540,700
		qt.		
Strawberries.....	1936	20,578,600	0 09	1,930,700
	1937	23,524,100	0 09	2,179,000
	*1931-35	21,499,600	0 09	1,886,400
Raspberries.....	1936	5,651,600	0 12	704,100
	1937	8,600,800	0 11	959,400
	*1931-35	6,587,500	0 13	848,700
		lb.		
Grapes.....	1936	22,915,000	0 02	491,300
	1937	54,384,800	0 02	1,120,400
	*1931-35	47,010,700	0 01	768,000
Loganberries.....	1936	1,247,400	0 055	68,600
	1937	1,539,400	0 063	97,500
	*1931-35	2,146,000	0 04	96,400
Total value.....	1936	—	—	15,296,300
	1937	—	—	18,016,900
	*1931-35	—	—	15,626,000

*5-year average.

II.—Production and Farm Value of Fruits in Canada, by Provinces, 1937, as Compared with 1936

Description	Year	Total quantity	Average value per unit	Total value
		bbl.	\$ c.	\$
Nova Scotia—				
Apples.....	1936	1,750,000	1 70	2,975,000
	1937	2,250,000	1 60	3,600,000
		bush.		
Pears.....	1936	10,000	1 00	10,000
	1937	6,500	1 00	6,500
Plums.....	1936	15,000	1 00	15,000
	1937	11,500	1 00	11,500
		qt.		
Strawberries.....	1936	1,100,000	0 09	99,000
	1937	1,400,000	0 085	119,000
Raspberries.....	1936	72,000	0 20	14,400
	1937	86,000	0 20	17,200
Total value.....	1936	—	—	3,113,400
	1937	—	—	3,754,200
New Brunswick—				
		bbl.		
Apples.....	1936	29,000	3 00	87,000
	1937	44,000	3 00	132,000
		qt.		
Strawberries.....	1936	1,700,000	0 06	102,000
	1937	1,300,000	0 07	91,000
Raspberries.....	1936	50,000	0 15	7,500
	1937	45,000	0 17	7,600
Total value.....	1936	—	—	196,500
	1937	—	—	230,600
Quebec—				
		bbl.		
Apples.....	1936	91,000	4 25	386,700
	1937	177,000	3 75	663,700
		qt.		
Strawberries.....	1936	7,671,000	0 09	690,000
	1937	7,909,000	0 09	728,000
Raspberries.....	1936	2,304,000	0 12	276,000
	1937	2,443,000	0 12	293,000
Total value.....	1936	—	—	1,352,700
	1937	—	—	1,684,700
Ontario—				
		bbl.		
Apples.....	1936	703,500	2 85	2,003,500
	1937	745,300	2 08	1,551,700
		bush.		
Pears.....	1936	196,800	1 47	289,300
	1937	185,500	1 14	212,200
Plums.....	1936	41,200	1 22	50,300
	1937	56,000	0 90	50,500
Peaches.....	1936	402,300	2 26	909,200
	1937	525,700	1 42	747,100
Cherries.....	1936	124,800	2 12	264,600
	1937	101,900	2 74	279,200
		qt.		
Strawberries.....	1936	6,168,000	0 085	524,300
	1937	6,880,300	0 086	589,700
Raspberries.....	1936	1,800,000	0 130	226,800
	1937	4,043,200	0 102	414,200
		lb.		
Grapes.....	1936	21,640,000	0 02	453,000
	1937	52,000,000	0 02	1,046,900
Total value.....	1936	—	—	4,721,000
	1937	—	—	4,891,500

II.—Production and Farm Value of Fruits in Canada, 1937, by Provinces, as Compared with 1936 —concluded

Description	Year	Total quantity	Average value per unit	Total value
		box	\$ c.	\$
British Columbia—				
Apples.....	1936	4,625,100	0 94	4,347,600
	1937	5,798,300	0 88	5,136,500
Pears.....	1936	267,300	1 13	302,000
	1937	302,600	1 33	404,300
Plums and Prunes.....	1936	307,400	0 57	175,200
	1937	392,700	0 56	220,200
Peaches.....	1936	82,900	0 80	66,300
	1937	417,300	0 69	288,800
Apricots.....	1936	3,900	1 06	4,100
	1937	158,000	0 77	122,000
Cherries.....	1936	186,000	1 16	215,800
	1937	153,300	1 53	234,400
Strawberries.....	1936	328,300	1 57	515,400
	1937	502,900	1 29	651,300
Raspberries.....	1936	118,800	1 51	179,400
	1937	165,300	1 37	227,400
Loganberries.....	1936	1,247,400	0 055	68,600
	1937	1,539,400	0 063	97,500
Grapes.....	1936	1,275,000	0 03	38,300
	1937	2,384,800	0 03	73,500
Total value.....	1936	—	—	5,912,700
	1937	—	—	7,455,900

NOTE.—In the case of British Columbia, estimates have been converted on the following basis: Apples, three boxes to the barrel; pears, box 42 lb., bushel, 50 lb.; plums and prunes, peaches, apricots and cherries, crate 20 lb., three crates to the bushel; strawberries and raspberries, crate of 24 pints taken as 12 quarts.

TOBACCO CROP REPORT

The Dominion Bureau of Statistics issued, on August 8, the second of a series of seasonal reports on the 1938 tobacco crop. This report covers crop conditions up to the end of July and crop prospects at that date.

Generally, the tobacco crop is in good condition and prospects promising, except in the Yamaska valley, Quebec, where the fields are very uneven and a light yield is indicated. The crop as a whole is maturing at a comparatively early date. Harvesting of flue-cured tobacco is general in all districts in Ontario. The crop looks particularly promising and good yields are indicated.

The total acreage of the commercial crop is estimated at approximately 84,000 acres, as compared with the revised estimates of 69,000 acres in 1937 and 55,000 acres in 1936.

Ontario.—Heavy precipitation throughout the tobacco districts together with high air temperatures have promoted very rapid growth of the tobacco crop. Harvesting of flue-cured tobacco is now general in all districts and the crop looks particularly promising at the moment. Although a wet weather crop usually results in thin bright tobacco, there is every indication at this time that a good yield will result. Much of the burley and dark tobacco in the district has now been topped and harvesting of the early planted portion of these crops will commence at an early date. The tobacco crop as a whole is maturing comparatively early this year.

Although a considerable acreage of tobacco in the Norfolk district was damaged to some extent by hail, the rains which accompanied the hail in many cases offset the damage caused by the hail. It is estimated that the losses caused by tobacco root rots in the burley and dark types will exceed those experienced in the 1937 crop.

The measurement of the burley acreage is now completed, and shows that only 9,269 acres of the total 10,323 acres allotted were planted this season. This smaller acreage than contemplated together with considerable water damage on low fields and losses from tobacco root rots will result in a smaller crop of burley tobacco than anticipated. In contrast, the flue-cured crop has developed remarkably well and there is every evidence of a very large crop from an allotted acreage of approximately 58,000 acres, with an additional acreage of approximately 3,000 or 4,000 in the New Belt grown by independent growers.

Quebec.—NORTHERN DISTRICT: Although growth was retarded by the cold weather during the first two weeks in July, in general the tobacco plants are well developed and fairly free from disease. A few fields are late and there has been some damage from cutworms, wireworms and grasshoppers in others, but as a whole the crop is, to date, one of the best in many years. The flue tobacco is in remarkably good condition and somewhat earlier than in 1937. Priming has been started in a few fields and should be general by the middle of the month. A hail storm on August 2 caused some local damage.

The acreages planted to the various types are as follows: Cigar tobacco 3,665; large pipe 1,793; small aromatic pipe 520; dark 298; flue-cured 1,838; total 8,114, representing a slight increase as compared with a total of 7,734 acres in 1937.

SOUTHERN DISTRICT: Low temperatures and heavy precipitation during the first half of July were not very favourable to the growth of tobacco, and although there was a big improvement in weather conditions during the last half of the month a heavy yield is not indicated by the present general appearance of the crop. A hail storm hit the district on July 29, but only a small part of the crop was badly affected. Grasshoppers are very bad on sandy soils, and if no control is applied, many good fields will be heavily damaged. Mosaic disease developed rapidly at the end of the month and is more prevalent than usual.

The acreage planted in tobacco is practically the same as last year. The total cigar binder crop covers about 2,250 acres and some 250 acres is planted to large and small pipe varieties.

British Columbia.—Generally, the crop is in good cultural condition although owing to the hot dry weather which has prevailed during the month of July the crop on the lighter soil areas has suffered, whole plants wilting and bottom leaves burning. Topping began about July 20 on some 25 acres.

There are 380 acres planted to flue-cured tobacco, which represents a decrease of about 20 per cent compared with the 1937 crop.

TOBACCO

Estimates of the acreage, production and value of the commercial tobacco crops for the years 1927 to 1937, as shown in the following tables, have been revised in co-operation with the Tobacco Division of the Department of Agriculture, and represent for the industry the most reliable statistical data at present available. The figures for the 1937 crop are preliminary and subject to revision. There have been some slight revisions in the figures for the earlier years as

previously published. Data are shown by provinces in Table I and by types in Table II. In Tables III, IV and V, the information is broken down by types and provinces to illustrate production trends during the past decade. For comparative purposes the ten-year (1927-1936) averages are included in Tables I and II.

The most significant trend in these estimates appears in the increased production of flue-cured tobacco, particularly in Ontario. Total production of flue-cured tobacco has increased from 6,239,800 pounds on a planted area of 7,570 in 1927 to 54,719,000 pounds on 53,347 acres in 1937. At the same time the production of burley tobacco has fluctuated widely, varying from a record crop of 22,577,000 pounds on 20,510 acres in 1927 to only 6,392,000 pounds on 6,142 acres in 1937, with the average crop for the ten years 1927-1936 estimated at 13,520,300 pounds on 12,438 acres.

Production of dark tobacco in 1937 amounted to 2,000,000 pounds from 2,197 acres as compared with the ten-year average of 3,206,500 pounds from 2,823 acres. The production of cigar leaf tobacco has remained fairly stable at four to five million pounds, with the exception of the year 1934 when there was a sharp drop in production following unfavourable marketing conditions in the three previous years. Production of large pipe tobacco fell off sharply in 1937 as compared with 1936 and the ten-year average, while the small pipe varieties showed an increase over production in 1936, although the crop was still below the ten-year average.

The values used in these estimates are based on average farm prices, which have been rising since 1932. The higher averages are in part the result of increased prices for all types of tobacco, but are more particularly due to the rapid expansion in the production of flue-cured tobacco, which commands a higher price than other types.

The 1937 crop was the largest in the history of the industry. Production was estimated at 71,459,000 pounds from 69,000 acres and was valued at \$16,801,400, as compared with a crop of 46,116,300 pounds from 55,000 acres and valued at \$9,418,000 in 1936. The averages for the ten-year period 1927-1936 show an acreage of 46,490 with a production of 44,174,700 pounds valued at \$7,626,200.

I.—Acreage, Production and Value of Tobacco, by Provinces, 1927 to 1937, and Ten-Year Averages 1927-36

Province	Year	Area Planted	Average Yield per acre	Total Production	Average Farm Price	Total Value
		acres	lb.	lb.	cents per pound	\$
Canada.....	1927	44,028	995	43,828,700	20.5	8,978,500
	1928	43,138	973	41,955,800	16.2	6,811,800
	1929	37,696	790	29,782,100	20.5	6,103,600
	1930	41,444	886	36,716,400	19.5	7,163,000
	1931	54,936	933	51,248,400	13.9	7,105,200
	1932	53,966	1,000	53,987,000	11.5	6,178,200
	1933	46,898	957	44,904,200	14.5	6,524,600
	1934	40,962	946	38,734,900	18.6	7,218,300
	1935	46,870	1,162	54,472,900	19.8	10,761,000
	1936	54,964	839	46,116,300	20.4	9,418,000
Average 1927-36.....		46,490	950	44,174,700	17.3	7,626,200
	1937	69,000	1,036	71,459,000	23.5	16,801,400

I.—Acreage, Production and Value of Tobacco, by Provinces, 1927 to 1937, and Ten-Year Averages 1927-36—concluded

Province	Year	Area Planted	Average Yield per acre	Total Production	Average Farm Price	Total Value
		acres	lb.	lb.	cents per pound	\$
Quebec.....	1927	10,018	781	7,824,300	19.0	1,487,600
	1928	10,368	823	8,536,300	11.5	978,000
	1929	9,300	901	8,380,000	14.9	1,248,000
	1930	8,450	949	8,021,000	9.9	792,500
	1931	7,330	865	6,340,000	5.3	335,900
	1932	8,520	933	7,952,000	4.1	328,900
	1933	6,090	1,001	6,095,000	4.4	269,800
	1934	8,175	865	7,070,000	11.8	831,600
	1935	5,425	1,100	5,965,000	10.8	641,400
	1936	8,678	1,050	9,111,400	9.3	844,900
	<i>Average 1927-36.....</i>	<i>8,235</i>	<i>914</i>	<i>7,529,500</i>	<i>10.3</i>	<i>775,900</i>
	1937	7,734	1,122	8,678,000	12.6	1,097,500
Ontario.....	1927	33,650	1,059	35,622,400	20.8	7,419,200
	1928	32,654	1,019	33,265,900	17.5	5,814,800
	1929	28,300	753	21,318,200	22.7	4,841,200
	1930	32,805	872	28,616,800	22.2	6,348,400
	1931	47,360	945	44,770,000	15.1	6,750,700
	1932	45,106	1,014	45,759,800	12.6	5,786,400
	1933	40,271	955	38,499,900	16.1	6,206,300
	1934	32,329	971	31,400,000	20.2	6,337,500
	1935	41,428	1,171	48,492,200	20.9	10,117,200
	1936	46,162	799	36,883,400	23.2	8,548,800
	<i>Average 1927-36.....</i>	<i>38,007</i>	<i>959</i>	<i>36,462,900</i>	<i>18.7</i>	<i>6,817,000</i>
	1937	60,791	1,026	62,392,000	25.0	15,626,900
British Columbia.....	1927	360	1,061	382,000	18.9	71,800
	1928	116	1,324	153,600	12.3	19,000
	1929	96	874	83,900	17.1	14,400
	1930	189	416	78,600	28.1	22,100
	1931	246	563	138,400	13.5	18,600
	1932	340	809	275,200	22.9	62,900
	1933	537	576	309,300	15.7	48,500
	1934	458	578	264,900	18.5	49,200
	1935	17	925	15,700	15.0	2,400
	1936	124	980	121,500	20.0	24,300
	<i>Average 1927-36.....</i>	<i>248</i>	<i>735</i>	<i>182,300</i>	<i>18.3</i>	<i>33,300</i>
	1937	475	819	389,000	19.8	77,000

II.—Acreage, Production and Value of Tobacco by Types, 1927 to 1937, and Ten-Year Averages 1927-36

Type	Year	Area Planted	Average Yield per acre	Total Production	Average Farm Price	Total Value
		acres	lb.	lb.	cents per pound	\$
Flue-cured.....	1927	7,570	824	6,239,800	33.9	2,115,300
	1928	10,905	800	8,724,700	31.0	2,704,700
	1929	15,085	600	9,053,500	29.0	2,625,500
	1930	17,379	716	12,450,200	32.0	3,982,800
	1931	27,511	894	24,588,000	20.5	5,036,600
	1932	28,063	992	27,847,000	16.4	4,559,200
	1933	30,548	891	27,214,700	19.5	5,298,000
	1934	24,727	894	22,100,900	24.7	5,445,200
	1935	30,922	1,138	35,199,300	24.5	8,622,400
	1936	35,878	686	24,596,500	29.4	7,220,000
	<i>Average 1927-36.....</i>	<i>22,859</i>	<i>866</i>	<i>19,801,500</i>	<i>24.0</i>	<i>4,761,000</i>
	1937	53,347	1,026	54,719,000	26.9	14,746,100

II.—Acreage, Production and Value of Tobacco, by Types, 1927 to 1937, and Ten-Year Averages 1927-36—concluded

Type	Year	Area Planted	Average Yield per acre	Total Production	Average Farm Price	Total Value
		acres	lb.	lb.	cents per pound	\$
Burley.....	1927	20,510	1,101	22,577,000	17.8	4,018,700
	1928	15,981	1,113	17,784,100	11.1	1,974,000
	1929	8,845	900	7,958,000	18.0	1,432,500
	1930	12,665	1,050	13,300,150	15.0	1,995,400
	1931	18,760	1,011	18,960,400	8.5	1,611,900
	1932	15,883	1,050	16,688,000	7.0	1,170,100
	1933	8,758	1,102	9,650,900	8.5	820,800
	1934	6,760	1,180	7,974,000	10.0	798,400
	1935	8,223	1,283	10,548,700	12.1	1,276,400
	1936	7,996	1,221	9,762,000	11.7	1,142,100
<i>Average 1927-36.....</i>		<i>12,438</i>	<i>1,087</i>	<i>13,520,300</i>	<i>12.0</i>	<i>1,624,000</i>
	1937	6,142	1,041	6,392,000	13.3	846,900
Dark.....	1927	5,750	1,219	7,007,600	18.9	1,322,800
	1928	5,641	1,177	6,641,700	16.9	1,123,300
	1929	4,120	1,018	4,194,200	18.5	773,900
	1930	2,700	1,025	2,767,500	13.4	371,000
	1931	950	1,010	960,000	10.5	100,800
	1932	1,500	1,000	1,500,000	8.0	120,000
	1933	1,502	1,294	1,943,600	7.0	136,000
	1934	1,300	1,223	1,590,000	9.0	143,100
	1935	2,300	1,200	2,760,000	8.0	220,800
	1936	2,465	1,095	2,700,000	8.4	226,800
<i>Average 1927-36.....</i>		<i>2,823</i>	<i>1,135</i>	<i>3,206,500</i>	<i>14.2</i>	<i>453,900</i>
	1937	2,197	910	2,000,000	10.0	200,000
Cigar leaf.....	1927	5,806	839	4,872,300	19.0	925,700
	1928	5,935	874	5,187,600	11.3	586,200
	1929	5,004	1,000	5,004,400	15.0	750,700
	1930	5,200	1,023	5,320,000	9.0	478,800
	1931	4,885	921	4,500,000	5.0	225,000
	1932	4,450	930	4,138,500	4.0	165,600
	1933	3,950	1,020	4,029,000	5.0	201,500
	1934	2,950	783	2,310,000	10.0	231,000
	1935	2,754	1,250	3,443,000	10.8	371,800
	1936	4,800	1,005	4,824,000	11.6	559,600
<i>Average 1927-36.....</i>		<i>4,574</i>	<i>954</i>	<i>4,362,900</i>	<i>10.3</i>	<i>449,600</i>
	1937	4,827	1,212	5,852,000	12.5	731,500
Large pipe.....	1927	3,120	800	2,496,000	17.0	424,300
	1928	3,268	860	2,810,000	8.2	230,400
	1929	2,900	900	2,610,000	12.0	313,200
	1930	2,030	1,000	2,030,000	10.0	203,000
	1931	1,800	944	1,700,000	5.0	85,000
	1932	2,520	1,175	2,961,000	3.5	103,600
	1933	1,725	1,075	1,854,400	3.0	55,600
	1934	3,420	1,111	3,800,000	10.5	399,000
	1935	1,963	1,030	2,022,000	9.5	192,100
	1936	3,220	1,218	3,923,400	6.0	235,400
<i>Average 1927-36.....</i>		<i>2,597</i>	<i>1,009</i>	<i>2,620,700</i>	<i>8.6</i>	<i>224,200</i>
	1937	1,396	1,225	1,710,000	10.0	171,000
Small pipe.....	1927	1,272	500	636,000	27.0	171,700
	1928	1,218	500	609,200	27.8	169,400
	1929	1,400	550	770,000	24.0	184,800
	1930	1,220	550	671,000	16.5	110,700
	1931	1,030	524	540,000	8.5	45,900
	1932	1,550	550	852,500	7.0	59,700
	1933	415	510	211,600	6.0	12,700
	1934	1,805	532	960,000	21.0	201,600
	1935	708	706	500,000	15.5	77,500
	1936	605	513	310,400	11.0	34,100
<i>Average 1927-36.....</i>		<i>1,123</i>	<i>549</i>	<i>606,100</i>	<i>17.6</i>	<i>106,800</i>
	1937	860	634	545,000	15.0	81,800

III.—Quebec: Acreage, Production and Value of Tobacco, by Types, 1927 to 1937

Type	Year	Area Planted	Average Yield per acre	Total Production	Average Farm Price	Total Value
		acres	lb.	lb.	cents per pound	\$
Cigar leaf.....	1927	5,626	834	4,692,300	19.0	891,500
	1928	5,882	870	5,117,100	11.3	578,200
	1929	5,000	1,000	5,000,000	15.0	750,000
	1930	5,200	1,023	5,320,000	9.0	478,800
	1931	4,500	911	4,100,000	5.0	205,000
	1932	4,450	930	4,138,500	4.0	165,600
	1933	3,950	1,020	4,029,000	5.0	201,500
	1934	2,950	783	2,310,000	10.0	231,000
	1935	2,754	1,250	3,443,000	10.8	371,800
	1936	4,800	1,005	4,824,000	11.6	559,600
	1937	4,827	1,212	5,852,000	12.5	731,500
Large pipe.....	1927	3,120	800	2,496,000	17.0	424,300
	1928	3,268	860	2,810,000	8.2	230,400
	1929	2,900	900	2,610,000	12.0	313,200
	1930	2,030	1,000	2,030,000	10.0	203,000
	1931	1,800	944	1,700,000	5.0	85,000
	1932	2,520	1,175	2,961,000	3.5	103,600
	1933	1,725	1,075	1,854,400	3.0	55,600
	1934	3,420	1,111	3,800,000	10.5	399,000
	1935	1,963	1,030	2,022,000	9.5	192,100
	1936	3,220	1,218	3,923,400	6.0	235,400
	1937	1,396	1,225	1,710,000	10.0	171,000
Small pipe.....	1927	1,272	500	636,000	27.0	171,700
	1928	1,218	500	609,200	27.8	169,400
	1929	1,400	550	770,000	24.0	184,800
	1930	1,220	550	671,000	16.5	110,700
	1931	1,030	524	540,000	8.5	45,900
	1932	1,550	550	852,500	7.0	59,700
	1933	415	510	211,600	6.0	12,700
	1934	1,805	532	960,000	21.0	201,600
	1935	708	706	500,000	15.5	77,500
	1936	605	513	310,400	11.0	34,100
	1937	860	634	545,000	15.0	81,800
Flue-cured.....	1936	53	1,011	53,600	29.4	15,800
	1937	420	786	330,000	27.0	89,100
Miscellaneous.....	1937	231	1,043	241,000	10.0	24,100

IV.—Ontario: Acreage, Production and Value of Tobacco, by Types, 1927 to 1937

Type	Year	Area Planted	Average Yield per acre	Total Production	Average Farm Price	Total Value
		acres	lb.	lb.	cents per pound	\$
Flue-cured.....	1927	7,550	825	6,229,800	33.9	2,111,900
	1928	10,898	800	8,718,400	31.0	2,702,700
	1929	15,060	600	9,036,000	29.0	2,620,400
	1930	17,200	720	12,384,000	32.0	3,962,900
	1931	27,345	896	24,500,000	20.5	5,022,500
	1932	27,754	995	27,615,200	16.3	4,501,300
	1933	30,042	897	26,936,400	19.5	5,252,600
	1934	24,289	900	21,860,000	24.7	5,399,400
	1935	30,905	1,138	35,183,600	24.5	8,620,000
	1936	35,701	684	24,421,400	29.4	7,179,900
	1937	52,452	1,030	54,000,000	27.0	14,580,000

IV.—Ontario: Acreage, Production and Value of Tobacco, by Types, 1927 to 1937—concluded

Type	Year	Area Planted	Average Yield per acre	Total Production	Average Farm Price	Total Value
		acres	lb.	lb.	cents per pound	\$
Burley.....	1927	20,350	1,100	22,385,000	17.8	3,984,500
	1928	15,965	1,113	17,763,300	11.1	1,971,700
	1929	8,820	900	7,938,000	18.0	1,428,900
	1930	12,655	1,050	13,287,800	15.0	1,993,200
	1931	18,680	1,012	18,910,000	8.5	1,607,400
	1932	15,852	1,050	16,644,600	7.0	1,165,100
	1933	8,727	1,102	9,619,900	8.5	817,700
	1934	6,740	1,180	7,950,000	10.0	795,000
	1935	8,223	1,283	10,548,700	12.1	1,276,400
	1936	7,996	1,221	9,762,000	11.7	1,142,100
	1937	6,142	1,041	6,392,000	13.3	846,900
Dark.....	1927	5,750	1,219	7,007,600	18.9	1,322,800
	1928	5,641	1,177	6,641,700	16.9	1,123,300
	1929	4,120	1,018	4,194,200	18.5	773,900
	1930	2,700	1,025	2,767,500	13.4	371,000
	1931	950	1,010	960,000	10.5	100,800
	1932	1,500	1,000	1,500,000	8.0	120,000
	1933	1,502	1,294	1,943,600	7.0	136,000
	1934	1,300	1,223	1,590,000	9.0	143,100
	1935	2,300	1,200	2,760,000	8.0	220,800
	1936	2,465	1,095	2,700,000	8.4	226,800
	1937	2,197	910	2,000,000	10.0	200,000

V.—British Columbia: Acreage, Production, and Value of Tobacco, by Types, 1927 to 1937

Type	Year	Area Planted	Average Yield per acre	Total Production	Average Farm Price*	Total Value
		acres	lb.	lb.	cents per pound	\$
Flue-cured.....	1927	20	500	10,000	33.9	3,400
	1928	7	900	6,300	31.0	2,000
	1929	25	700	17,500	29.0	5,100
	1930	179	370	66,200	30.0	19,900
	1931	166	530	88,000	16.0	14,100
	1932	309	750	231,800	25.0	57,900
	1933	506	550	278,300	16.3	45,400
	1934	438	550	240,900	19.0	45,800
	1935	17	925	15,700	15.0	2,400
	1936	124	980	121,500	20.0	24,300
	1937	475	819	389,000	19.8	77,000
Burley.....	1927	160	1,200	192,000	17.8	34,200
	1928	16	1,300	20,800	11.1	2,300
	1929	25	800	20,000	18.0	3,600
	1930	10	1,240	12,400	18.0	2,200
	1931	80	630	50,400	9.0	4,500
	1932	31	1,400	43,400	11.5	5,000
	1933	31	1,000	31,000	10.0	3,100
	1934	20	1,200	24,000	14.0	3,400
	1935	—	—	—	—	—
	1936	—	—	—	—	—
	1937	—	—	—	—	—
Cigar leaf.....	1927	180	1,000	180,000	19.0	34,200
	1928	53	1,330	70,500	11.3	8,000
	1929	4	1,100	4,400	15.0	700

* Ontario prices for 1927, 1928 and 1929.

MAPLE PRODUCTS

Although the 1938 season was relatively short, conditions were particularly favourable for the maple products industry. The crop was exceptionally heavy, being practically double in volume the short crop in 1937 and equal to the 1929 crop, the year of peak production when the total crop expressed as maple syrup was also estimated at 3.3 million gallons. The quality of the crop was reported good in Quebec, the Maritime Provinces and Eastern Ontario. Elsewhere in Ontario conditions were unfavourable and the crop was on the whole disappointing in volume although generally of good quality. With supplies heavy, prices in general were lower than in 1937. The crop is valued at \$3,849,900 as compared with the 1937 crop worth only \$2,245,000.

The total production in 1938 expressed as maple syrup is estimated at 3,300,700 gallons of which only 10 per cent was made into sugar, as compared with the 1937 crop of 1,673,400 gallons of which 26 per cent was made into sugar. While a decline in the proportion of syrup made into sugar is indicated for all four provinces, it is particularly marked in Quebec when only 12 per cent of the crop is estimated to have been made into sugar in 1938 as compared with 34 per cent in 1937. In New Brunswick also the proportion of production made into sugar declined from 67 per cent of the total crop in 1937 to 34 per cent in 1938.

Reports from producers indicated that about one-third of the syrup would be kept for home use and the remainder would be sold. For sugar, it was estimated that the proportion of sales would be approximately the same as for syrup. By provinces, the estimated proportions of sales of maple syrup expressed as a percentage of total production are as follows, with the proportions of sales of maple sugar within brackets: Nova Scotia 70.4 (95.6); New Brunswick 53.7 (82.7); Quebec 78.7 (64.2); Ontario 66.9 (71.0).

Comparative data for the years 1934 to 1938 are shown in the following tables.

I.—Production and Value of Maple Sugar and Maple Syrup in Canada, by Provinces, 1934 to 1938

Province and year	Maple Sugar			Maple Syrup			Total production expressed as syrup	Value of sugar and syrup
	Quantity	Average price	Value	Quantity	Average price	Value		
	lb.	cents per lb.	\$	gallons	\$ per gal.	\$	gallons	\$
Nova Scotia..... 1934	108,700	26	28,300	18,500	1.90	35,200	29,400	63,400
1935	94,600	26	24,600	10,700	2.03	21,600	20,200	46,200
1936	56,600	21	11,900	5,200	2.44	12,700	10,900	24,600
1937	45,200	25	11,300	6,800	2.14	14,300	11,300	25,600
1938	44,600	23	10,300	7,400	1.81	13,400	11,900	23,700
New Brunswick... 1934	94,700	17	16,100	5,800	1.72	10,000	15,300	26,100
1935	135,200	18	24,300	13,000	1.85	24,000	26,500	48,300
1936	131,500	21	27,600	11,200	1.67	18,700	24,300	46,300
1937	116,500	19	22,100	5,600	1.74	9,700	17,300	31,800
1938	118,200	21	24,800	23,300	1.63	37,900	35,100	62,700
Quebec..... 1934	4,275,000	10.5	448,900	1,282,500	1.14	1,462,100	1,710,000	1,911,000
1935	5,747,900	10.4	595,800	1,581,600	1.06	1,671,500	2,156,400	2,267,300
1936	8,506,000	10.9	927,200	1,387,900	1.12	1,554,400	2,238,500	2,481,600
1937	4,020,000	11.0	442,200	780,000	1.11	865,800	1,182,000	1,308,000
1938	3,212,100	10.0	321,200	2,353,800	1.10	2,589,100	2,675,000	2,910,300
Ontario..... 1934	462,300	18	83,200	531,600	1.80	956,900	577,800	1,040,100
1935	561,300	17	95,400	645,500	1.65	1,065,100	701,600	1,160,500
1936	537,700	17	91,400	618,400	1.73	1,069,800	672,200	1,161,200
1937	231,400	21	48,600	439,700	1.89	831,000	462,800	879,600
1938	79,000	18	14,200	570,800	1.47	839,000	578,700	853,200
Canada..... 1934	4,940,700	12	576,500	1,838,400	1.34	2,464,200	2,332,500	3,040,600
1935	6,539,000	11	740,100	2,250,800	1.24	2,782,300	2,904,700	3,522,400
1936	9,231,800	11	1,059,100	2,022,700	1.31	2,655,700	2,945,900	3,713,800
1937	4,413,100	12	524,200	1,232,100	1.40	1,720,800	1,673,400	2,245,000
1938	3,453,900	10	370,500	2,955,300	1.18	3,479,400	3,300,700	3,849,900

II.—Percentage Proportions of Maple Sugar and Maple Syrup in Canada, by Provinces, 1934 to 1938

Province	1934		1935		1936		1937		1938	
	Maple Sugar	Maple Syrup	Maple Sugar	Maple Syrup	Maple Sugar	Maple Syrup	Maple Sugar	Maple Syrup	Maple Sugar	Maple Syrup
	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
Nova Scotia.....	37	63	47	53	52	48	40	60	38	62
New Brunswick.....	62	38	51	49	54	46	67	33	34	66
Quebec.....	25	75	27	73	38	62	34	66	12	88
Ontario.....	8	92	8	92	8	92	5	95	1	99
Canada.....	21	79	23	77	31	69	26	74	10	90

CLOVER AND GRASS SEED PRICES

The annual survey of clover and grass seed prices in Canada for 1938 was again conducted during the selling season in co-operation with the Markets Division of the Seed Branch, Dominion Department of Agriculture.

Prices for clover and grass seed, except for timothy, were in general much higher than in 1937. The result of the 1938 price survey is given in the following table. Differences in prices as between provinces may be accounted for largely by differences in production and demand in the various provinces. Differences in quality also accounted for substantial spreads in prices paid to growers.

There was a strong demand for 1937 seed in the United States which absorbed most surpluses except that of timothy.

I.—Average Prices Paid to Growers by Seed Dealers for Grade No. 1 Seed†, April, 1938

Province	Red Clover	Alsike	Alfalfa	Sweet Clover	Timothy	Crested Wheat Grass*	Western Rye Grass	Brome Grass	Other Grasses**
	cents per lb.	cents per lb.	cents per lb.	cents per lb.	cents per lb.	cents per lb.	cents per lb.	cents per lb.	cents per lb.
Prince Edward Island...	30	—	—	—	5-7	—	—	—	(a) & (b)
Nova Scotia.....	—	—	—	—	—	—	—	—	—
New Brunswick.....	30	—	—	—	5-7	—	—	—	(c)
Quebec.....	20-22	—	—	—	4-4.5	—	—	—	—
Ontario.....	22-25	28	23-27	7.5-8.5	4-5	—	—	—	(d) & (e)
Manitoba.....	—	—	22-24	5-9.5	5-6.5	30	—	10-12	—
Saskatchewan.....	—	—	20-22	5-9	—	35	6-9	8-12	—
Alberta.....	18-19	20	16-25	5-11	4-6	35	8-9	12-16	—
British Columbia.....	20-22	20-22	19-22	—	3.5-4	—	—	—	—

† Certified and registered grades vary from 1 to 10 cents per lb. higher according to locality.

* Fairway Registered.

** (a) Brown top or Colonial Bent, 20-25 cents.

(b) Velvet bent and brown top mixture, 75 cents to \$1.25.

(c) Creeping bent, 60 cents.

(d) Blue grass, 9 cents.

(e) Timothy and alsike mixture, 8-9 cents.

II.—Average Retail Prices Paid to Seed Dealers by Farmers for Domestic Clover and Grass Seed, Grade No. 1†, April, 1938

Province	Red Clover	Alsike	Alfalfa	Sweet Clover*	Timothy	Timothy and Alsike	Crested Wheat Grass**	Western Rye Grass	Brome Grass	Other Grasses***
	cents per lb.	cents per lb.	cents per lb.	cents per lb.	cents per lb.	cents per lb.	cents per lb.	cents per lb.	cents per lb.	cents per lb.
Prince Edward Island	32	35	32-35	12-15	8-10	—	—	—	—	(a) & (b)
Nova Scotia.....	32	35	32-35	12-14	8-11	—	—	—	—	—
New Brunswick.....	32	35	31-35	12-14	8-10	—	—	—	—	(c)
Quebec.....	30	32-35	30-35	11-14	7-10	10-15	—	—	—	(d)
Ontario.....	27-30	30-35	30-35	10-15	6.5-9	10-15	—	16-20	20-22	(d)
Manitoba.....	30-35	30-35	28-32	9-14	8-10	—	35-45	11-15	15-18	—
Saskatchewan.....	32-35	30-35	27-30	9-14	8-10	—	30-35	10-15	12-18	—
Alberta.....	25-30	25-30	25-30	11-15	7-10	—	30-35	11-15	14-20	—
British Columbia....	28-30	28-30	25-31	12-15	5-8	8-15	35-40	16-20	20-22	* —

† Certified and registered grades vary from 1 to 10 cents per lb. higher than commercial No. 1 grades.
* White blossom, except in Saskatchewan.
** Registered Fairway; prices for commercial seed Grade No. 1 averaged 20-25 cents per pound for Manitoba, 20 cents for Saskatchewan; 20-22 cents for Alberta.
*** (a) Brown Top or Colonial Bent, 50 cents.
(b) Velvet Bent and Brown Top Mixtures \$1.00-\$1.75; prices vary according to percentage of Velvet Bent.
(c) Creeping Bent, 75 cents.
(d) Blue Grass, Quebec, 20-25 cents; Ontario, 15-22 cents.

CROP STATISTICS OF OTHER COUNTRIES

UNITED STATES CROPS AS AT JULY 1, 1938

I.—Acreage and Production of Principal Field Crops in the United States, at July 1, 1937 and 1938

Crop	Acreage			Yield per acre		Total production in millions		
	Harvested 1937	For harvest 1938	1938 as per cent of 1937	1937	Indicated July 1, 1938	1937	Indicated	
							June 1, 1938	July 1, 1938
	000 acres	000 acres	p.c.	bush.	bush.	bush.	bush.	bush.
Corn.....	93,810	92,146	98.2	28.2	26.9	2,645	—	2,482
Wheat, all.....	64,460	71,069	110.3	13.6	13.6	874	—	967
Winter.....	46,946	49,915	106.3	14.6	14.3	685	761	715
All spring.....	17,514	21,154	120.8	10.8	11.9	189	—	252
Durum.....	2,756	3,508	127.3	10.1	9.5	28	—	33
Other spring.....	14,758	17,646	119.6	10.9	12.4	161	—	219
Oats.....	35,079	35,540	101.3	32.7	30.8	1,146	—	1,094
Barley.....	9,959	10,668	107.1	22.1	22.4	220	—	239
Rye.....	3,839	3,914	102.0	12.9	13.1	50	55	51
Flaxseed.....	924	995	107.7	7.5	7.7	7	—	8
Rice.....	1,093	1,080	98.8	48.5	49.4	53	—	53
White potatoes.....	3,177	3,056	96.2	123.8	126.5	393	—	387
				ton	ton	ton	ton	ton
Hay, all tame.....	54,792	57,576	105.1	1.35	1.38	74	—	80
Sugar beets.....	752	918	122.1	11.6	11.7	9	—	11
				lb.	lb.	lb.	lb.	lb.
Tobacco.....	1,732	1,681	97.1	897	890	1,553	—	1,497

II.—Grain Stocks on Farms at July 1.

Crop	Average 1927-36		1937		1938	
	Per cent*	1,000 bushels	Per cent*	1,000 bushels	Per cent*	1,000 bushels
Corn for grain.....	19.5	405,332	12.4	155,115	27.3	640,861
Oats.....	14.1	152,583	11.2	88,156	16.8	193,036
Wheat (old crop).....	7.0	51,691	3.5	21,851	6.8	59,258

*Per cent of previous year's crop.

WORLD EXPORTS AND IMPORTS OF WHEAT AND FLOUR

III.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to April 30, 1936-37 and 1937-38.

Wheat	Nine months August 1-April 30		Flour	Nine months August 1-April 30	
	1936-37	1937-38		1936-37	1937-38
	000 bush.	000 bush.		000 bbl.	000 bbl.
Exports—			Exports—		
United States.....	1,977	61,132	United States.....	2,955	3,871
Canada.....	146,049	58,820	Canada.....	3,452	2,730
Argentina.....	141,647	50,142	Argentina.....	838	665
Australia.....	49,683	67,222	Australia.....	4,442	4,835
Hungary.....	19,485	6,133	India.....	267	498
Bulgaria.....	5,527	6,233	Hungary.....	559	408
Yugoslavia.....	14,607	3,918	Other countries.....	5,849	3,849
Other countries.....	74,828	101,197			
Total.....	453,803	354,797	Total.....	18,362	16,856
Imports—			Imports—		
Germany.....	3,692	30,090	Germany.....	62	512
Belgo-Luxemburg.....	33,385	32,188	Austria.....	166	132
France.....	11,293	13,413	Denmark.....	64	96
United Kingdom.....	138,902	128,637	Finland.....	155	204
Ireland.....	8,565	9,875	United Kingdom.....	3,627	3,489
Italy.....	38,892	4,773	Ireland.....	57	46
Netherlands.....	14,782	16,328	Norway.....	363	265
Sweden.....	1,473	1,375	Netherlands.....	533	581
Switzerland.....	13,973	11,467	Czechoslovakia.....	4	2
Czechoslovakia.....	10	2,385	Egypt.....	19	18
Other countries.....	93,898	54,887	Other countries.....	3,560	3,854
Total.....	358,865	305,418	Total.....	8,610	9,199

The total exports of wheat and wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to $4\frac{1}{2}$ bushels of wheat, were 430,649,000 bushels for the nine months ended April 30, 1938, as compared with 536,432,000 bushels for the nine months ended April 30, 1937. The imports of wheat and flour expressed as wheat for the same periods were 346,814,000 bushels for 1938 and 397,610,000 bushels for 1937.

WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

Source: Broomhall's Corn Trade News

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada, in the chief ports of the United Kingdom and the Continent, on the ocean and in Argentina and Australia.

IV.—World's Visible Supply of Wheat and Flour.

Description	May 1, 1938	June 1, 1938	June 1, 1937	June 1, 1936	June 1, 1935
	000 bush.	000 bush.	000 bush.	000 bush.	000 bush.
U.S.A. wheat.....	74,170	55,010	35,150	56,890	68,240
Canada wheat.....	42,490	*33,520	53,660	147,510	190,220
U.S.A. flour as wheat.....	6,370	6,150	5,900	6,160	5,760
Canada flour as wheat.....	1,620	1,570	1,710	2,160	1,800
Total North America	124,650	96,250	96,420	212,720	266,020
United Kingdom wheat stock.....	8,480	8,080	9,320	8,600	9,440
United Kingdom flour as wheat.....	1,080	1,040	1,720	1,320	880
Rotterdam, Antwerp and Marseilles stocks.....	6,200	4,240	5,730	3,450	3,140
Australia.....	50,000	33,500	26,000	20,250	52,000
Argentina.....	13,240	11,760	9,560	10,320	16,200
Afloat for United Kingdom direct.....	14,920	15,270	13,580	14,250	15,390
Afloat for Continent direct.....	12,410	14,290	19,650	9,290	10,370
Afloat for orders.....	14,660	10,330	7,900	8,220	10,460
Total.....	120,990	98,510	93,460	75,700	117,880
Grand Total.....	245,640	194,760	189,880	288,420	383,900

*Includes 1,270,000 bushels of U.S.A. wheat in bond in Canada.

METEOROLOGICAL RECORD FOR JUNE, 1938

The records of temperature, precipitation and sunshine at the Dominion Experimental Farms and Stations for the month of June are given in the following table:—

Experimental Farm or Station	Degrees of temperature F.			Precipitation in inches	Total hours of bright sunshine	
	Highest	Lowest	Mean		Possible	Actual
Ottawa, Ont.....	92	41	64.5	2.43	469	282.4
Charlottetown, P.E.I.....	84	45	63.1	2.47	471	208.5
Kentville, N.S.....	89	41	63.9	4.33	467	190.4
Nappan, N.S.....	84	38	62.0	3.22	470	188.6
Fredericton, N.B.....	93	45	64.6	4.04	471	194.4
Ste. Anne de la Pocatiere, Que.....	91	39	63.1	3.19	476	274.2
Cap Rouge, Que.....	90	43	64.4	2.53	474	234.9
Lennoxville, Que.....	90	35	64.1	3.51	468	255.7
Farnham, Que.....	89	43	65.5	3.97	466	291.7
L'Assomption, Que.....	93	39	65.4	3.53	463	294.2
Normandin, Que.....	93	31	63.7	2.34	—	224.2
Harrow, Ont.....	91	47	67.2	3.40	253	258.4
Delhi, Ont.....	90	40	64.8	1.68	—	233.1
Kapuskasing, Ont.....	89	37	58.3	5.95	487	197.0
Morden, Man.....	93	35	63.1	2.24	485	215.3
Brandon, Man.....	92	33	60.7	1.64	488	213.2
Indian Head, Sask.....	89	31	61.4	2.03	490	191.9
Swift Current, Sask.....	86	35	62.2	1.88	488	227.3
Rosthern, Sask.....	90	33	62.6	0.47	505	233.2
Scott, Sask.....	89	33	59.7	1.44	502	221.6
Lacombe, Alta.....	89	32	59.8	1.70	501	265.0
Lethbridge, Alta.....	87	34	60.3	1.16	488	250.9
Manyberries, Alta.....	85	34	62.5	2.22	—	260.6
Beaverlodge, Alta.....	83	32	56.5	1.41	517	270.0
Windermere, B.C.....	88	36	60.3	1.50	492	254.5
Summerland, B.C.....	96	43	62.5	0.65	489	271.8
Agassiz, B.C.....	86	40	61.3	0.35	485	204.6
Sidney, Vancouver I., B.C.....	81	41	60.0	0.03	482	339.5

EXPORTS OF CANADIAN GRAIN, 1936-37 AND 1937-38

SOURCE: External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour

Description	June		Eleven months ended June	
	1937	1938	1937	1938
Wheat—				
To United States.....bush.	231,959	398,065	14,768,930	1,220,680
\$	290,175	410,514	15,649,900	1,309,441
To United Kingdom and 'orders'—				
via United States.....bush.	1,088,088	—	38,449,536	11,600,299
\$	1,242,052	—	40,800,580	13,423,442
via Canadian Atlantic Seaboard.....bush.	7,662,744	2,773,460	51,777,481	31,329,351
\$	9,874,132	3,107,269	61,083,457	41,058,919
via Canadian Pacific Seaboard.....bush.	641,217	222,811	23,543,649	7,667,587
\$	763,604	234,616	26,449,385	9,221,567
via Churchill.....bush.	—	—	4,293,501	603,982
\$	—	—	4,288,888	775,953
Total to United Kingdom and 'orders'...bush.	9,392,049	2,996,271	118,064,167	51,201,219
\$	11,879,788	3,341,885	132,622,310	64,479,881
To Other Countries—				
via United States.....bush.	50,068	1	269,786	347,611
\$	67,111	2	331,914	381,386
via Canadian Atlantic Seaboard.....bush.	2,001,784	3,869,756	22,494,992	13,831,973
\$	2,565,792	3,897,018	25,586,965	16,759,228
via Canadian Pacific Seaboard.....bush.	504,208	11,283	10,657,596	2,863,997
\$	639,017	13,000	11,921,571	3,498,352
Total to Other Countries.....bush.	2,556,060	3,881,040	33,422,374	17,043,581
\$	3,271,920	3,910,020	37,840,450	20,638,966
Total Wheat.....bush.	12,180,068	7,275,376	166,255,471	69,465,480
\$	15,441,883	7,662,419	186,112,660	86,428,288
Wheat Flour—				
To United States.....bbl.	2,866	7,768	77,013	32,303
\$	11,319	27,399	271,362	134,138
To United Kingdom and 'orders'—				
via United States.....bbl.	7	—	2,657	6,390
\$	43	—	13,465	39,993
via Canadian Atlantic Seaboard.....bbl.	220,043	149,339	2,087,950	1,909,634
\$	1,338,334	774,318	10,807,951	11,075,861
via Canadian Pacific Seaboard.....bbl.	—	950	27,903	21,027
\$	—	5,652	154,022	116,754
Total to United Kingdom and 'orders'...bbl.	220,050	150,289	2,118,510	1,937,051
\$	1,338,377	779,970	10,975,438	11,232,608
To Other Countries—				
via United States.....bbl.	17,601	7,729	324,684	150,120
\$	103,589	42,960	1,662,994	895,161
via Canadian Atlantic Seaboard.....bbl.	107,373	111,335	1,030,540	926,525
\$	640,874	607,022	5,474,834	5,559,508
via Canadian Pacific Seaboard.....bbl.	42,105	22,384	639,990	280,672
\$	235,086	104,672	3,051,369	1,501,647
Total to Other Countries.....bbl.	167,079	141,446	1,995,178	1,357,317
\$	979,549	754,654	10,189,197	7,956,316
Total Wheat Flour.....bbl.	389,995	299,503	4,190,701	3,326,671
\$	2,329,245	1,562,023	21,435,997	19,323,062
Total Exports of Wheat and Flour.....bush.	13,935,046	8,623,140	185,113,626	84,435,500
\$	17,771,128	9,224,442	207,548,657	105,751,350

NOTE.—On the average, one barrel of flour equals 4½ bushels of wheat.

II.—Exports of Barley, Oats and Rye

Grain	June		Eleven months ended June	
	1937	1938	1937	1938
Barley.....bush.	722,920	2,005,511	16,988,079	13,446,299
\$	513,089	1,205,535	14,850,091	8,873,522
Oats.....bush.	777,448	531,872	5,440,811	4,193,536
\$	447,293	255,111	2,541,659	2,138,342
Rye.....bush.	664,093	115,230	3,443,460	539,222
\$	778,334	71,711	3,016,804	435,951

VISIBLE SUPPLIES, INSPECTIONS AND SHIPMENTS OF CANADIAN GRAIN

I.—Quantities of Grain in Store during July, 1937 and 1938

Distribution	Durum Wheat	Other Wheat	Oats	Barley	Flaxseed	Rye
	bush.	bush.	bush.	bush.	bush.	bush.
Week ended July 1, 1938						
Country Elevators, Western Division.....	1,277,000	3,290,000	1,795,000	1,285,000	82,000	130,000
Interior Private and Mill Elevators.....	80,000	1,458,000	495,000	1,086,000	22,000	11,000
Interior Public and Semi-Public Terminals..	—	11,779	2,523	783	—	—
Vancouver—New Westminster Elevators....	—	632,653	71,100	105,418	42	11,893
Churchill Elevator.....	—	11,820	—	—	—	—
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	4,695,137	2,958,177	362,996	712,792	153,425	694,908
In Transit Lakes.....	233,572	466,611	96,049	454,376	13,939	77,500
In Transit Rail.....	—	1,368,919	266,231	188,454	11,951	6,153
Eastern Elevators.....	3,616,579	4,964,859	521,577	1,083,575	18,114	64,916
U.S. Lake Ports.....	258,000	250,000	—	—	—	20,000
U.S. Atlantic Seaboard Ports.....	98,000	235,000	—	—	—	—
Total.....	10,258,288	15,647,818	3,610,476	4,916,398	301,471	1,016,370
Total same period, 1937.....	43,010,234*	—	3,832,261	4,434,869	544,575	308,095
Week ended July 8, 1938						
Country Elevators, Western Division.....	1,263,000	2,595,000	1,420,000	815,000	60,000	105,000
Interior Private and Mill Elevators.....	82,000	1,688,000	535,000	1,007,000	27,000	11,000
Interior Public and Semi-Public Terminals..	—	11,479	2,513	783	—	—
Vancouver—New Westminster Elevators....	—	501,653	59,099	99,171	42	11,870
Churchill Elevator.....	—	11,820	—	—	—	—
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	4,799,744	3,106,033	323,957	729,798	109,975	702,752
In Transit Lakes.....	83,547	415,785	178,290	198,479	50,185	—
In Transit Rail.....	—	1,836,993	405,206	297,399	34,073	21,473
Eastern Elevators.....	3,555,428	3,946,097	427,239	863,836	15,986	129,510
U.S. Lake Ports.....	254,000	191,000	—	—	—	20,000
U.S. Atlantic Seaboard Ports.....	6,000	115,000	—	—	—	—
Total.....	10,043,719	14,418,860	3,351,304	4,011,466	297,261	1,001,605
Total same period, 1937.....	40,600,186*	—	3,528,356	4,047,212	539,429	251,104
Week ended July 15, 1938						
Country Elevators, Western Division.....	1,158,000	1,595,000	930,000	590,000	43,000	101,000
Interior Private and Mill Elevators.....	81,000	1,741,000	552,000	943,000	21,000	16,000
Interior Public and Semi-Public Terminals..	—	11,279	2,513	783	—	—
Vancouver—New Westminster Elevators....	—	166,331	57,762	88,458	42	11,570
Churchill Elevator.....	—	11,820	—	—	—	—
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	4,709,088	3,081,909	375,416	651,146	126,487	546,969
In Transit Lakes.....	175,270	834,217	194,034	367,358	—	201,095
In Transit Rail.....	—	2,322,186	777,180	370,921	18,392	11,887
Eastern Elevators.....	3,384,384	3,374,473	485,183	974,653	51,614	87,919
U.S. Lake Ports.....	300,000	269,000	—	—	—	20,000
U.S. Atlantic Seaboard Ports.....	12,000	109,000	—	—	—	—
Total.....	9,819,742	13,516,215	3,374,088	3,986,319	260,535	996,440
Total same period, 1937.....	37,977,649*	—	3,262,610	3,750,105	515,950	284,853
Week ended July 22, 1938						
Country Elevators, Western Division.....	1,015,000	1,295,000	680,000	480,000	42,000	93,000
Interior Private and Mill Elevators.....	92,000	1,860,000	617,000	916,000	23,000	19,000
Interior Public and Semi-Public Terminals..	—	10,379	3,065	783	—	—
Vancouver—New Westminster Elevators....	—	84,544	59,682	111,111	42	11,520
Churchill Elevator.....	—	11,820	—	—	—	—
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	4,440,368	3,338,504	653,307	686,216	137,912	563,239
In Transit Lakes.....	448,973	1,174,590	90,817	306,057	—	10,907
In Transit Rail.....	—	2,424,523	956,259	320,882	14,891	22,696
Eastern Elevators.....	2,943,628	1,835,225	449,411	866,513	2,115	216,423
U.S. Lake Ports.....	170,000	464,000	—	—	—	—
U.S. Atlantic Seaboard Ports.....	119,000	46,000	—	—	—	—
Total.....	9,228,969	12,544,585	3,509,541	3,687,562	219,960	936,785
Total same period, 1937.....	35,196,133*	—	3,090,652	3,662,270	465,496	288,925
Week ended July 29, 1938						
Country Elevators, Western Division.....	375,000	1,200,000	490,000	350,000	42,000	46,000
Interior Private and Mill Elevators.....	80,000	1,580,000	565,000	808,000	23,000	14,000
Interior Public and Semi-Public Terminals..	—	11,087	552	783	—	—
Vancouver—New Westminster Elevators....	—	74,928	54,811	98,066	42	11,220
Churchill Elevator.....	—	11,820	—	—	—	—
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	4,158,012	3,457,247	859,171	815,544	152,087	590,772
In Transit Lakes.....	587,460	548,898	370,422	150,310	—	—
In Transit Rail.....	—	1,635,832	268,509	189,714	4,023	7,050
Eastern Elevators.....	3,067,783	1,938,252	416,761	900,921	2,115	226,190
U.S. Lake Ports.....	16,000	810,000	—	—	—	—
U.S. Atlantic Seaboard Ports.....	109,000	48,000	—	—	—	—
Total.....	8,393,255	11,316,064	3,025,226	3,313,338	223,267	910,232
Total same period, 1937.....	33,285,281*	—	2,890,273	3,284,757	459,792	216,869

*Includes Durum wheat.

II.—Inspections in the Western Inspection Division and Shipments from Fort William— Port Arthur by Rail and Water, August 1 to July 31, 1936-37 and 1937-38

	Western Division	Wheat	Oats	Barley	Flaxseed	Rye
		bush.	bush.	bush.	bush	bush
INSPECTIONS.....	1936-37	182,659,606	24,355,021	21,849,500	1,333,429	2,255,299
	1937-38	118,424,625	24,960,514	25,804,472	359,353	1,407,816
SHIPMENTS.....	1936-37	143,012,070	12,548,435	18,742,421	795,298	3,501,245
	1937-38	85,030,761	7,540,745	17,223,629	365,574	841,000

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per Bushel of Canadian Grain at Winnipeg, basis in store Fort William-Port Arthur, 1938

SOURCE: Board of Grain Commissioners for Canada

Grain and Grade	Week ended										Monthly Average
	June 4		June 11		June 18		June 25		July 2		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
Wheat—											
No. 1 Hard.....	—	—	—	—	—	—	—	—	—	—	—
No. 1 Northern....	1 12 $\frac{3}{4}$	— 1 22 $\frac{3}{4}$	1 11 $\frac{3}{4}$	— 1 16 $\frac{3}{4}$	1 15	— 1 19 $\frac{1}{2}$	1 09 $\frac{1}{2}$	— 1 18 $\frac{1}{2}$	1 04	— 1 08 $\frac{1}{2}$	1 14 $\frac{1}{2}$
No. 2 Northern....	1 07 $\frac{3}{4}$	— 1 18 $\frac{1}{2}$	1 07 $\frac{3}{4}$	— 1 12 $\frac{1}{2}$	1 13	— 1 16 $\frac{1}{2}$	1 08 $\frac{1}{2}$	— 1 16 $\frac{1}{2}$	1 02	— 1 07 $\frac{1}{2}$	1 11 $\frac{1}{2}$
No. 3 Northern....	1 00 $\frac{3}{4}$	— 1 09 $\frac{1}{2}$	0 98 $\frac{1}{2}$	— 1 03 $\frac{1}{2}$	1 04 $\frac{1}{2}$	— 1 08 $\frac{1}{2}$	1 03 $\frac{1}{2}$	— 1 11 $\frac{1}{2}$	0 99	— 1 03 $\frac{1}{2}$	1 04 $\frac{1}{2}$
No. 4 Northern....	0 92 $\frac{3}{4}$	— 1 01 $\frac{1}{2}$	0 90 $\frac{3}{4}$	— 0 95 $\frac{1}{2}$	0 96 $\frac{3}{4}$	— 1 00 $\frac{1}{2}$	0 96 $\frac{3}{4}$	— 1 00 $\frac{1}{2}$	0 93	— 0 96 $\frac{3}{4}$	0 96 $\frac{3}{4}$
No. 5.....	0 61 $\frac{1}{2}$	— 0 68 $\frac{1}{2}$	0 66 $\frac{1}{2}$	— 0 74	0 72 $\frac{1}{2}$	— 0 75 $\frac{1}{2}$	0 73 $\frac{1}{2}$	— 0 75 $\frac{1}{2}$	0 71 $\frac{1}{2}$	— 0 73 $\frac{1}{2}$	0 71 $\frac{1}{2}$
No. 6.....	0 55 $\frac{1}{2}$	— 0 62 $\frac{1}{2}$	0 60 $\frac{1}{2}$	— 0 68	0 66 $\frac{1}{2}$	— 0 69 $\frac{1}{2}$	0 67 $\frac{1}{2}$	— 0 69 $\frac{1}{2}$	0 65 $\frac{1}{2}$	— 0 67 $\frac{1}{2}$	0 65 $\frac{1}{2}$
Feed.....	0 53 $\frac{1}{2}$	— 0 60 $\frac{1}{2}$	0 58 $\frac{1}{2}$	— 0 66	0 64 $\frac{1}{2}$	— 0 67 $\frac{1}{2}$	0 65 $\frac{1}{2}$	— 0 67 $\frac{1}{2}$	0 63 $\frac{1}{2}$	— 0 65 $\frac{1}{2}$	0 63 $\frac{1}{2}$
No. 1 C.W. Gar- net.....	1 00 $\frac{3}{4}$	— 1 09 $\frac{1}{2}$	0 98 $\frac{3}{4}$	— 1 03 $\frac{3}{4}$	1 01 $\frac{1}{4}$	— 1 04 $\frac{3}{4}$	1 00 $\frac{1}{2}$	— 1 03 $\frac{3}{4}$	0 97	— 0 99 $\frac{3}{4}$	1 02 $\frac{1}{4}$
No. 2 C.W. Gar- net.....	0 97 $\frac{3}{4}$	— 1 06 $\frac{1}{2}$	0 95 $\frac{3}{4}$	— 1 00 $\frac{3}{4}$	0 98 $\frac{1}{4}$	— 1 01 $\frac{3}{4}$	0 97 $\frac{3}{4}$	— 1 01 $\frac{3}{4}$	0 94 $\frac{1}{4}$	— 0 97 $\frac{3}{4}$	0 99 $\frac{3}{4}$
No. 1 C.W. Am- ber Durum....	0 69 $\frac{1}{2}$	— 0 76 $\frac{1}{2}$	0 74 $\frac{1}{2}$	— 0 78	0 73 $\frac{3}{4}$	— 0 77 $\frac{3}{4}$	0 73 $\frac{3}{4}$	— 0 76	0 71 $\frac{1}{2}$	— 0 73 $\frac{3}{4}$	0 74 $\frac{1}{4}$
No. 2 C.W. Am- ber Durum....	0 64 $\frac{1}{2}$	— 0 71 $\frac{1}{2}$	0 69 $\frac{1}{2}$	— 0 74	0 71 $\frac{3}{4}$	— 0 73 $\frac{3}{4}$	0 71 $\frac{1}{2}$	— 0 74	0 70	— 0 71 $\frac{1}{2}$	0 71 $\frac{1}{2}$
No. 3 C.W. Am- ber Durum....	0 60 $\frac{1}{2}$	— 0 67 $\frac{1}{2}$	0 66 $\frac{1}{2}$	— 0 71	0 69 $\frac{1}{2}$	— 0 71 $\frac{1}{2}$	0 69 $\frac{1}{2}$	— 0 72 $\frac{1}{2}$	0 68 $\frac{1}{2}$	— 0 70 $\frac{3}{4}$	0 69 $\frac{1}{2}$
Oats—											
No. 2 C.W.....	0 42 $\frac{3}{4}$	— 0 45 $\frac{1}{4}$	0 43 $\frac{3}{4}$	— 0 45 $\frac{1}{2}$	0 44 $\frac{1}{2}$	— 0 45 $\frac{1}{2}$	0 45 $\frac{3}{4}$	— 0 47 $\frac{1}{2}$	0 45 $\frac{3}{4}$	— 0 46 $\frac{1}{2}$	0 45 $\frac{1}{2}$
No. 3 C.W.....	0 40 $\frac{3}{4}$	— 0 42 $\frac{3}{4}$	0 41 $\frac{1}{2}$	— 0 43 $\frac{1}{2}$	0 42	— 0 43 $\frac{1}{2}$	0 43 $\frac{1}{2}$	— 0 45 $\frac{1}{2}$	0 43 $\frac{1}{2}$	— 0 44 $\frac{1}{2}$	0 43 $\frac{1}{2}$
No. 1 Feed Ex....	0 40 $\frac{3}{4}$	— 0 42 $\frac{3}{4}$	0 41 $\frac{1}{2}$	— 0 43 $\frac{1}{2}$	0 42	— 0 43 $\frac{1}{2}$	0 43 $\frac{1}{2}$	— 0 45 $\frac{1}{2}$	0 43 $\frac{1}{2}$	— 0 44 $\frac{1}{2}$	0 43 $\frac{1}{2}$
No. 1 Feed.....	0 39 $\frac{3}{4}$	— 0 41 $\frac{3}{4}$	0 40 $\frac{1}{2}$	— 0 42 $\frac{3}{4}$	0 41 $\frac{1}{2}$	— 0 42 $\frac{3}{4}$	0 42 $\frac{1}{2}$	— 0 44 $\frac{1}{2}$	0 42 $\frac{1}{2}$	— 0 43 $\frac{1}{2}$	0 42 $\frac{1}{2}$
No. 2 Feed.....	0 36 $\frac{3}{4}$	— 0 38 $\frac{3}{4}$	0 37 $\frac{1}{4}$	— 0 39 $\frac{1}{4}$	0 38 $\frac{1}{2}$	— 0 40 $\frac{1}{2}$	0 40 $\frac{1}{2}$	— 0 42 $\frac{1}{2}$	0 40 $\frac{1}{2}$	— 0 41 $\frac{1}{2}$	0 39 $\frac{1}{2}$
Barley—											
Two-Row.....	0 52 $\frac{1}{2}$	— 0 56 $\frac{1}{2}$	0 54	— 0 55 $\frac{1}{2}$	0 53 $\frac{1}{2}$	— 0 54 $\frac{1}{2}$	0 54 $\frac{1}{2}$	— 0 54 $\frac{1}{2}$	0 50 $\frac{3}{4}$	— 0 53 $\frac{1}{2}$	0 54 $\frac{1}{2}$
Six-Row.....	0 52 $\frac{1}{2}$	— 0 56 $\frac{1}{2}$	0 54	— 0 55 $\frac{1}{2}$	0 53 $\frac{1}{2}$	— 0 54 $\frac{1}{2}$	0 54 $\frac{1}{2}$	— 0 54 $\frac{1}{2}$	0 50 $\frac{3}{4}$	— 0 53 $\frac{1}{2}$	0 54 $\frac{1}{2}$
No. 3 C.W.....	0 51 $\frac{1}{2}$	— 0 55 $\frac{1}{2}$	0 53	— 0 54 $\frac{1}{2}$	0 52 $\frac{1}{2}$	— 0 53 $\frac{1}{2}$	0 53 $\frac{1}{2}$	— 0 53 $\frac{1}{2}$	0 49 $\frac{3}{4}$	— 0 52 $\frac{1}{2}$	0 53 $\frac{1}{2}$
No. 4 C.W.....	0 49 $\frac{1}{2}$	— 0 54 $\frac{1}{2}$	0 51 $\frac{1}{2}$	— 0 52 $\frac{1}{2}$	0 51	— 0 51 $\frac{1}{2}$	0 50 $\frac{3}{4}$	— 0 51 $\frac{1}{2}$	0 47 $\frac{3}{4}$	— 0 50 $\frac{3}{4}$	0 51 $\frac{1}{2}$
Flaxseed—											
No. 1 C.W.....	1 33 $\frac{7}{8}$	— 1 39	1 37	— 1 41 $\frac{1}{2}$	1 40 $\frac{3}{8}$	— 1 47 $\frac{1}{2}$	1 45 $\frac{1}{2}$	— 1 50	1 46	— 1 47	1 42 $\frac{7}{8}$
No. 2 C.W.....	1 29 $\frac{1}{2}$	— 1 35	1 33	— 1 37 $\frac{1}{2}$	1 36 $\frac{1}{2}$	— 1 43 $\frac{1}{2}$	1 41 $\frac{1}{2}$	— 1 46	1 42	— 1 43	1 38 $\frac{1}{2}$
No. 3 C.W.....	1 19	— 1 25	1 23	— 1 27 $\frac{1}{2}$	1 26 $\frac{1}{4}$	— 1 32 $\frac{1}{2}$	1 30 $\frac{1}{2}$	— 1 35	1 31	— 1 32	1 27 $\frac{1}{4}$
Rye—											
No. 2 C.W.....	0 50	— 0 53 $\frac{1}{4}$	0 52 $\frac{3}{8}$	— 0 54 $\frac{3}{8}$	0 52 $\frac{1}{4}$	— 0 55	0 53 $\frac{1}{8}$	— 0 54 $\frac{1}{2}$	0 49 $\frac{1}{4}$	— 0 54 $\frac{1}{8}$	0 53

II.—Average Weekly Prices per Bushel of Grain in the United States, 1938
Source: Bureau of Agricultural Economics, U.S. Department of Agriculture

Description	Week ended												
	Mar. 5	Mar. 12	Mar. 19	Mar. 26	April 2	April 9	April 16	April 23	April 30	May 7	May 14	May 21	May 28
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Wheat, No. 2 Red													
Winter—													
Chicago.....	—	—	—	—	—	—	—	0 89	0 87	0 83	—	0 81	—
St. Louis.....	0 97	0 91	0 90	0 89	0 88	0 86	0 85	0 86	0 83	0 80	0 80	0 79	0 74
Corn, No. 2													
Yellow—													
Chicago.....	0 58	0 58	0 59	0 60	0 61	0 61	0 61	0 60	0 60	0 59	0 60	0 60	0 58
St. Louis.....	0 58	0 58	0 59	0 60	0 61	0 57	0 57	0 57	—	0 58	0 58	0 58	0 57
Oats, No. 3													
White—													
Chicago.....	0 33	0 32	0 32	0 32	0 32	0 30	0 32	0 32	0 30	0 29	0 30	0 30	0 28
St. Louis.....	0 34	0 33	0 32	—	0 33	0 30	0 32	0 32	0 31	0 29	0 30	0 30	0 29
Rye, No. 2—													
Chicago.....	0 78	0 74	—	0 72	0 68	0 60	0 60	0 60	0 58	0 60	0 63	0 63	0 59

III.—Prices of Imported Grain and Flour at Liverpool, 1938

NOTE.—Quotations are given in Canadian money at current rate of exchange.

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, JUNE, 1938, WITH AVERAGES FOR MONTH

Grain and Grade	Week ended										Monthly Average
	June 4		June 11		June 18		June 25		July 2		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
Wheat—											
No. 3 Manitoba	1 20—	1 24	1 24—	1 28	1 28—	1 31	1 29—		1 24—	1 29	1 26
Northern.....	—		—		1 03—	1 05	1 03—		1 03—		1 03
Amber Durum...											
Choice White Ka-	0 94—	0 95	0 97—	0 98	1 02—	1 03	1 03—	1 05	1 05—		1 01
rachi.....											1 08
Russian.....	0 99—	1 04	1 05—	1 07	1 07—	1 12	1 09—	1 10	1 07—	1 09	1 09
Rosafe.....	1 00—	1 11	1 05—	1 10	1 10—	1 13	1 10—				0 91
Canadian Feed...	—		—		—		0 91—		0 91—		1 05
Australian.....	0 95—	1 00	0 99—	1 07	1 05—	1 09	1 06—	1 09	1 06—	1 09	
Oats—											
No. 1 Canadian											
Feed.....	—		—		—		0 63—		0 63—	0 64	0 63
English White....	0 65—	0 68	0 67—	0 70	0 65—	0 70	0 65—	0 68	0 64—	0 68	0 67
Barley—											
No. 3 Canada											
Western.....	0 82—	0 83	0 82—		0 81—	0 82	0 81—	0 83	0 81—	0 82	0 82
Flour (per 280 lb.)—											
Top patents ex	7 37—	7 87	7 40—	8 03	7 53—	8 03	7 51—	8 02	7 50—	8 00	7 74
mill.....											
Bakers ex mill....	6 37—	6 50	6 40—	6 65	6 53—	6 65	6 51—	6 64	6 50—	6 62	6 55
Manitoba patents	8 62—	9 12	8 66—	9 04	8 66—	9 16	8 77—	9 14	8 62—	9 12	8 91
Australian.....	6 12—	6 37	6 15—	6 40	6 27—	6 40	6 39—	6 64	6 25—	6 37	6 33

B.—WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, JUNE, 1938, WITH AVERAGES PER MONTH

	Week ended		July		October		December	
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
June 4.....	0 83 ³ / ₈	0 90 ¹ / ₈	0 80	0 84	0 81 ³ / ₈	0 83 ³ / ₈		
" 11.....	0 88 ³ / ₈	0 96 ¹ / ₈	0 82 ⁵ / ₈	0 88 ¹ / ₈	0 82	0 87 ³ / ₈		
" 18.....	0 96 ³ / ₈	0 99	0 86 ³ / ₈	0 91	0 85 ³ / ₈	0 89 ³ / ₈		
" 25.....	0 95 ¹ / ₈	0 97	0 87 ³ / ₈	0 89 ¹ / ₈	0 86 ¹ / ₈	0 88		
July 2.....	0 96 ³ / ₈	0 98	0 88 ³ / ₈	0 89	0 86 ³ / ₈	0 88 ³ / ₈		
Average for month.....	0 95 ³ / ₈		0 87 ¹ / ₂		0 86 ¹ / ₂			

IV.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1937 and 1938

SOURCE: Montreal, The Gazette; Toronto, Dealers' Quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller

Market and Grade	December	January 1938	February	March	April	May	June
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal—							
Flour, first patents...per bbl.*	7 95	8 20	8 01	7 76	7 62	7 11	7 28
Flour, Ont., delivered							
Montreal.....per bbl.	4 71	4 65	4 35	4 17	4 01	3 78	3 58
Bran.....per ton	28 25	29 61	32 63	34 03	31 05	28 57	25 21
Shorts.....per ton	30 25	31 61	34 17	35 03	32 05	28 89	26 52
Toronto—							
Flour, first patents (jute bags).....per bbl.*	7 95	8 20	8 01	7 76	7 62	7 11	7 28
Flour, first patents (cotton bags).....per bbl.	7 90	8 00	7 70	7 70	7 70	7 20	7 40
Bran.....per ton	28 00	29 40	32 50	34 00	31 50	28 40	24 75
Shorts.....per ton	30 00	31 40	34 00	35 00	32 50	28 80	26 25
Winnipeg—							
Flour.....per bbl.	7 60	7 68	7 60	7 38	7 48	6 78	6 90
Bran.....per ton	23 00	23 80	27 50	29 00	27 00	27 00	24 00
Shorts.....per ton	25 00	25 80	29 25	30 00	28 00	28 00	25 00
Minneapolis—							
Flour.....per bbl.	5 81- 5 98	6 03- 6 20	6 04- 6 17	5 54- 5 73	5 54- 5 65	5 34- 5 46	6 06- 6 26
Bran.....per ton	18 87-19 37	21 60-22 00	20 13-20 50	20 19-20 50	18 25-18 50	17 45-18 00	15 87-16 25
Shorts.....per ton	18 87-19 37	21 20-21 60	20 13-20 50	20 00-20 25	18 06-18 50	18 40-18 85	19 37-19 75
Duluth—							
Flour.....per bbl.	6 19- 6 34	6 30- 6 48	6 23- 6 38	5 84- 5 99	5 86- 6 01	5 66- 5 85	6 10- 6 30

NOTE.—The ton=2,000 lb. and the barrel=196 lb.

*Carload lots—Montreal rate points.

V.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1938

Description	Week ended										
	June 4	June 11	June 18	June 25	July 2	Monthly Average	July 9	July 16	July 23	July 30	Monthly Average
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Beef cattle—											
Steers, choice, 1,300-1,500 lb.....	10 02	10 10	10 12	10 13	10 42	10 16	11 19	11 45	11 42	11 62	11 42
1,100-1,300 lb.....	10 02	10 10	10 08	10 06	10 40	10 13	11 12	11 30	11 30	11 42	11 28
900-1,100 lb.....	9 82	9 88	9 88	9 84	10 28	9 94	10 97	11 30	11 18	11 30	11 19
750- 900 lb.....	9 58	9 62	9 62	9 62	9 98	9 68	10 56	10 88	10 80	10 85	10 77
Heifers, choice, 750- 900 lb.....	9 38	9 38	9 50	9 50	9 85	9 52	10 28	10 68	10 65	10 78	10 66
Veal calves, choice.....	8 88	8 90	9 00	8 58	8 60	8 79	9 12	9 60	9 62	9 88	9 56
Sheep—											
Lambs, good.....	9 26	9 67	8 94	8 80	8 72	9 08	8 88	8 90	8 70	9 08	8 89
Hogs—											
Average cost, all packer and shipper purchase.....	8 49	8 63	8 65	8 51	8 33	8 52	8 63	8 77	8 47	8 51	8 60
Good and choice, 180-200 lb.....	8 73	8 92	9 10	9 10	9 06	8 98	9 51	9 96	10 00	9 98	9 86
Medium, 160-180 lb.....	8 26	8 44	8 54	8 60	8 52	8 47	8 94	9 43	9 48	9 48	9 33

VI.—Weighted Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1937 and 1938

SOURCE: Markets Intelligence Division, Live Stock Branch, Department of Agriculture

Markets	Cattle			Calves			Hogs			Sheep and Lambs		
	May 1938	June 1938	June 1937	May 1938	June 1938	June 1937	May 1938	June 1938	June 1937	May 1938	June 1938	June 1937
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal.....	5 40	5 75	5 51	5 52	5 44	5 14	10 36	10 94	9 16	7 40	8 69	8 53
Toronto.....	5 74	5 86	6 12	7 10	6 79	6 74	10 20	10 88	9 15	8 39	9 28	9 77
Winnipeg.....	5 00	4 40	4 08	5 31	5 03	4 79	10 08	10 25	8 13	8 11	7 32	6 80
Calgary.....	4 86	3 91	3 95	5 06	4 41	4 50	9 56	9 77	7 66	7 88	7 13	6 90
Edmonton.....	4 88	4 00	4 28	5 44	4 39	4 48	9 50	9 71	7 88	7 41	5 85	4 85
Moose Jaw.....	4 17	3 61	3 15	4 94	4 42	3 63	9 63	9 69	7 52	4 79	6 67	6 67

VII.—Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1938

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

Classification	Mar.	April	May	June	Classification	Mar.	April	May	June
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal—					Calgary—				
Steers, up to 1,050 lb.....good	6 09	6 44	6 81	7 36	Steers, up to 1,050 lb.....good	4 63	5 56	5 84	6 21
medium	5 55	5 74	6 21	6 47	medium	3 99	4 92	5 22	5 31
common	4 93	4 72	5 12	5 14	common	3 12	4 00	4 52	4 30
Steers, over 1,050 lb.....good	6 09	6 44	6 83	7 38	Steers, over 1,050 lb.....good	4 65	5 46	5 73	5 92
medium	5 53	5 72	6 23	6 50	medium	3 94	4 83	4 85	5 20
common	5 00	4 75	5 15	5 10	common	3 08	3 82	4 33	4 09
Heifers.....good	5 44	5 59	6 13	6 31	Heifers.....good	4 45	5 00	5 32	5 33
medium	4 76	4 97	5 26	5 28	medium	3 78	4 50	4 65	4 62
Calves, fed.....good	—	7 13	7 61	7 29	Calves, fed.....good	4 83	5 53	6 01	6 25
medium	5 78	5 77	5 53	5 43	medium	4 27	4 63	4 93	5 25
Calves, veal...good and choice	8 32	6 93	7 18	7 33	Calves, veal...good and choice	7 26	7 50	6 65	5 53
common and medium	6 43	5 24	5 49	5 55	common and medium	4 31	4 50	4 21	3 75
Cows.....good	4 57	4 81	5 42	5 25	Cows.....good	3 29	3 74	4 41	4 01
medium	3 94	4 03	4 76	4 28	medium	2 69	3 14	3 75	3 37
Bulls.....good	4 43	4 61	5 28	4 90	Bulls.....good	3 22	3 25	3 25	3 25
Hogs.....selects	10 88	11 07	11 11	11 76	Stock and feeder steers...common	3 50	3 59	3 94	4 00
bacon	10 38	10 57	10 61	11 26	Stock cows and heifers...common	2 75	3 00	3 12	3 15
butchers	9 87	10 07	10 10	10 75	selects	—	2 65	3 21	3 04
heavies	9 39	10 07	10 13	10 76	common	—	2 05	2 61	2 71
lights and feeders	9 94	10 22	10 58	12 61	Hogs.....selects	9 67	9 90	10 14	10 47
Lambs....good handyweights	8 86	6 25	—	11 41	bacon	9 17	9 40	9 64	9 97
Sheep.....good handyweights	5 19	5 27	5 13	4 07	butchers	8 66	8 91	9 16	9 47
					heavies	7 99	8 13	8 48	8 60
					lights and feeders	9 16	9 32	9 84	10 50
					Lambs....good handyweights	7 22	7 94	9 61	8 62
Toronto—					Edmonton—				
Steers, up to 1,050 lb.....good	5 56	6 05	6 55	7 16	Steers, up to 1,050 lb.....good	4 91	5 45	5 91	6 40
medium	5 07	5 61	6 10	6 67	medium	4 19	4 85	5 36	5 49
common	4 54	5 04	5 55	5 74	common	3 47	3 99	4 43	4 38
Steers, over 1,050 lb.....good	5 80	6 07	6 44	7 28	Steers, over 1,050 lb.....good	4 84	5 29	5 91	6 25
medium	5 33	5 66	6 14	6 76	medium	4 11	4 71	5 28	5 43
common	4 79	5 29	5 64	6 26	common	3 35	3 90	4 55	4 32
Heifers.....good	5 52	6 03	6 51	7 14	Heifers.....good	4 23	4 96	5 56	5 67
medium	5 02	5 59	6 05	6 55	medium	3 72	4 45	5 13	5 02
Calves, fed.....good	6 39	6 60	6 79	7 36	Calves, fed.....good	5 02	5 68	6 23	6 42
medium	5 73	5 94	6 28	6 89	medium	4 32	—	5 58	—
Calves, veal...good and choice	9 43	9 15	8 20	7 65	Calves, veal...good and choice	7 30	7 06	6 36	5 30
common and medium	7 25	6 70	6 13	6 01	common and medium	5 27	5 19	4 82	3 72
Cows.....good	4 13	4 68	5 19	4 90	Cows.....good	3 24	3 89	4 40	3 48
medium	3 61	4 16	4 42	4 23	medium	2 85	3 24	3 67	3 09
Bulls.....good	4 19	4 26	4 71	4 58	Bulls.....good	3 15	3 42	3 62	3 47
Stock and feeder steers...good	4 77	5 03	5 30	6 00	Stock and feeder steers...good	3 25	4 00	4 30	3 84
common	4 08	4 45	4 79	5 09	common	2 64	3 25	3 50	2 92
Hogs.....selects	10 37	10 44	10 72	11 42	Stock cows and heifers...good	2 82	3 25	3 68	3 38
bacon	9 87	9 94	10 22	10 92	Hogs.....selects	9 72	9 79	10 17	10 46
butchers	9 32	9 39	9 67	10 37	bacon	9 22	9 29	9 67	9 96
heavies	8 87	8 94	9 22	9 92	butchers	8 78	8 80	9 17	9 55
lights and feeders	9 17	9 24	9 52	10 22	heavies	8 18	8 03	8 56	9 03
Lambs....good handyweights	9 11	9 59	10 37	11 41	lights and feeders	7 34	7 31	7 68	8 01
common, all weights	7 34	7 56	7 95	8 55	Lambs....good handyweights	7 61	8 56	8 26	8 45
Sheep.....good handyweights	5 27	5 30	5 04	3 82	common, all weights	5 44	6 26	6 23	5 35
					Sheep.....good handyweights	—	—	4 50	3 82
Winnipeg—					Moose Jaw—				
Steers, up to 1,050 lb.....good	4 86	5 50	6 10	6 50	Steers, up to 1,050 lb.....good	—	4 51	5 09	5 33
medium	4 27	4 80	5 29	5 31	medium	—	3 64	3 87	4 28
common	3 39	4 03	4 36	4 31	common	—	—	—	3 12
Steers, over 1,050 lb.....good	5 04	5 55	5 93	6 46	Steers, over 1,050 lb.....good	—	4 69	—	—
medium	4 28	4 95	5 24	5 37	medium	—	—	—	—
common	3 63	4 00	4 42	4 30	common	—	—	—	—
Heifers.....good	4 56	4 96	5 64	6 30	Heifers.....good	—	4 03	—	4 85
medium	3 84	4 28	4 94	4 61	medium	—	—	—	3 63
Calves, fed.....good	5 45	5 85	6 67	6 59	Calves, fed.....good	—	5 06	—	—
medium	4 42	4 92	5 56	5 54	medium	—	—	—	—
Calves, veal...good and choice	7 24	7 10	6 78	6 18	Calves, veal...good and choice	6 02	5 68	5 95	5 49
common and medium	4 76	4 82	4 72	4 30	common and medium	3 96	3 77	4 09	3 86
Cows.....good	3 86	4 22	5 00	4 53	Cows.....good	3 26	3 65	4 54	4 09
medium	3 20	3 46	4 05	3 56	medium	—	2 81	3 25	3 18
Bulls.....good	3 47	3 49	4 11	3 75	Bulls.....good	—	2 95	—	3 20
Stock and feeder steers...good	3 58	4 31	4 50	4 57	Stock and feeder steers...good	—	—	3 59	3 75
common	2 75	3 19	3 47	3 46	common	—	—	2 77	2 55
Stock cows and heifers...good	2 84	3 33	3 50	3 45	Stock cows and heifers...good	—	—	—	3 22
common	2 24	2 61	2 67	2 65	common	—	—	—	2 38
Hogs.....selects	10 17	10 19	10 78	11 16	Hogs.....selects	9 97	10 05	10 61	11 22
bacon	9 67	9 69	10 28	10 66	bacon	9 47	9 55	10 11	10 72
butchers	9 18	9 19	9 81	10 18	butchers	8 99	9 05	9 61	10 09
heavies	9 25	8 74	9 44	10 15	heavies	9 02	8 62	8 95	9 68
lights and feeders	9 48	9 75	10 91	11 26	lights and feeders	7 70	8 53	9 05	9 78
Lambs....good handyweights	8 15	8 66	11 03	9 13	Lambs....good handyweights	—	7 32	—	8 41
common, all weights	6 01	6 50	6 77	6 43					
Sheep.....good handyweights	3 00	3 50	3 64	4 38					

VIII.—Wholesale Prices of Produce on the 15th of the Month at Principal Canadian Markets, 1937 and 1938

SOURCE: Dealers' Quotations

Description	Unit	May 1938	June 1938	June 1937	Description	Unit	May 1938	June 1938	June 1937
		\$ c.	\$ c.	\$ c.			\$ c.	\$ c.	\$ c.
Halifax—					Winnipeg—				
Hams, 12 to 18 lb.....	lb.	0 31	0 29	0 23	Hams, smoked, 12 to 16 lb..	lb.	0 29	0 30	0 26
Bacon.....		0 31	0 29	0 23	Bacon, smoked, 6 to 8 lb....	"	0 28	0 30	0 24
Barrelled mess pork, P.E.I..	bbl.	29 00	27 00	29 00	Pork, mess, barrelled.....	"	0 16	0 16	0 14
Beef carcass, steer.....	lb.	0 13	0 14	0 14	Beef carcass, good steer, 450	"	0 12	0 12	0 15
Lamb, spring.....	"	0 18	0 20	0 16	to 650 lb.....	"	0 22	0 22	0 20
Lard, pure.....	"	0 14	0 13	0 14	Lambs, good, 37 to 48 lb....	"	0 12	0 12	0 14
Butter, fresh-made creamery	"	0 30	0 28	0 28	Lard, tierces.....	"	0 28	0 26	0 24
prints.....	"	0 18	0 18	0 18	Butter, finest creamery	"	0 16	0 16	0 16
Cheese, new.....	doz.	0 27	0 30	0 24	prints.....	"	0 24	0 26	0 22
Eggs, grade A, large.....	90 lb.	0 75	1 10	1 00	Cheese, Manitoba triplets....	doz.	0 52	0 50	1 32
Potatoes, Canada White,					Eggs, grade A, large.....	90 lb.			
Grade A.....					Potatoes, Manitoba, No. 2..				
St. John—					Regina—				
Hams.....	lb.	0 30	0 30	0 26	Hams, smoked, Dominion,	lb.	0 30	0 30	0 28
Bacon.....	"	0 29	0 29	0 26	12 to 16 lb.....	"	0 33	0 33	0 27
Beef carcass, country beef	"	0 11	0 11	0 09	Bacon, smoked, Dominion,	"	0 12	0 12	0 15
steers.....	"	0 22	0 22	0 15	6 to 8 lb.....	"	0 22	0 24	0 21
Lamb.....	"	0 13	0 13	0 14	Beef carcass, good steer and	"	0 13	0 13	0 14
Lard, pure.....	"	0 30	0 28	0 26	heifer, 550 to 750 lb.....	"	0 28	0 27	0 26
Butter, creamery.....	"	0 18	0 17	0 18	Lambs, good spring.....	"	0 21	0 20	0 18
Cheese, new.....	doz.	0 25	0 29	0 24	Lard, in tierces, approx. 380	"	0 20	0 22	0 20
Eggs, Grade A, large.....	80 lb.	0 57	0 90	0 79	lb.....	90 lb.	0 78	0 80	*1 60
Potatoes, Canada, Grade I..	ton	12 00	11 00	13 00	Butter, finest creamery	"			
Hay, pressed, car lots, No. I					prints.....	"			
					Cheese, Sask. Stiltons.....	"			
					Eggs, grade A, large.....	doz.			
					Potatoes, Manitoba White,				
					No. 1.....				
Montreal—					Calgary—				
Hams, No. 1, smoked, light,	lb.	0 26	0 26	0 21	Hams, smoked, Dominion,	lb.	0 29	0 31	0 25
12 to 16 lb.....	"	0 24	0 24	0 18	12 to 16 lb.....	"	0 33	0 35	0 23
Bacon, smoked, light, 6 to 8	"	0 14	0 14	0 14	Bacon, smoked, Dominion,	bbl.	31 00	31 00	29 00
lb.....	"	0 12	0 14	0 16	6 to 8 lb.....	lb.	0 12	0 14	0 16
Pork, mess, barrelled.....	bbl.	16 00	16 00	19 00	Beef carcass, good steer, 450	"	0 21	0 22	0 22
to 600 lb.....	lb.	0 18	0 24	0 22	to 650 lb.....	"	0 12	0 14	0 15
Beef, plate, barrelled (200 lb.)	"	0 10	0 09	0 12	Lambs, good, 37 to 48 lb....	"	0 12	0 14	0 15
Lambs, choice.....	"	0 29	0 26	0 26	Lard in tierces, Shamrock,	"	0 27	0 28	0 25
Lard, pure, in tierces.....	"	0 15	0 14	0 16	approx. 360 lb.....	"	0 19	0 19	0 18
Butter, first grade, creamery	doz.	0 28	0 29	0 26	Butter, Glendale creamery	doz.	0 20	0 24	0 22
prints.....	80 lb.	0 61	0 78	0 81	prints.....	90 lb.	0 80	0 75	1 45
Cheese, new, large.....	ton	9 50	9 00	8 00	Cheese, Royal Canadian				
Eggs, grade A, large.....					Half Stiltons, new.....	"			
Potatoes, Quebec White, No. 1					Eggs, grade A, large.....				
1.....					Potatoes, Alta. Gems, No. 1				
Timothy hay, extra, No. 2..									
Toronto—					Vancouver—				
Hams, No. 1, smoked, light,	lb.	0 28	0 30	0 24	Hams, No. 1, smoked, 12 to	lb.	0 26	0 27	0 24
12 to 16 lb.....	"	0 25	0 30	0 22	16 lb.....	"	0 28	0 30	0 26
Bacon, No. 1, smoked, light,	"	0 14	0 14	0 14	Bacon, smoked, 6 to 8 lb....	"	0 16	0 17	0 14
6 to 8 lb.....	"	0 12	0 13	0 14	Pork, mess, barrelled.....	"	0 13	0 14	0 17
Pork, mess, barrelled.....	bbl.	15 00	15 00	18 00	Beef, carcass, good steer.....	"	0 22	0 22	0 22
Beef, carcass, good steer, 450	lb.	0 26	0 25	0 24	Spring lambs, good.....	"	0 12	0 13	0 15
to 650 lb.....	"	0 11	0 11	0 14	Lard, tierces.....	"	0 29	0 28	0 27
Beef, plate, barrelled (net,	"	0 29	0 26	0 26	Butter, finest creamery	"	0 23	0 23	0 22
200 lb.).....	"	0 16	0 18	0 18	prints.....	"	0 23	0 26	0 22
Lambs, good, 37 to 48 lb....	doz.	0 26	0 28	0 24	Cheese, mild, Ontario, Stil-	doz.	0 88	1 51	0 90
Lard, tierces.....	90 lb.	0 63	0 82	1 19	ton.....	cwt.			
Butter, first grade, creamery	ton	10 50	10 50	10 50	Eggs, grade A, large.....				
prints.....					Potatoes, local No. 2.....				
Cheese, whole, new, cheddar									
Eggs, grade A, large.....									
Potatoes, Ontario White.....									
Timothy hay, baled, No. 2.									

*No. 2, Sask. Whites.

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VOL. 31

No. 360

CANADA

DOMINION BUREAU OF STATISTICS
~~AGRICULTURAL BRANCH~~

Quarterly

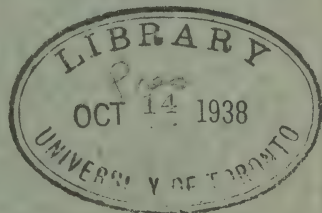
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OF

AGRICULTURAL STATISTICS

AUGUST, 1938

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Minister of Trade and Commerce



OTTAWA
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PRINTER TO THE KING'S MOST EXCELLENT MAJESTY
1938

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EDITOR, AGRICULTURAL BRANCH: MARGARET E. MACLELLAN, B.A.

FIELD CROPS

The Dominion Bureau of Statistics issued on August 11 a bulletin compiled from the returns of crop correspondents giving (1) the condition of field crops on July 31, expressed numerically in percentages of the long-time average yields per acre; (2) a preliminary estimate of the yield of fall wheat, fall rye and alfalfa (first cutting); and (3) estimates of the acreage sown to the five principal grain crops in the Prairie Provinces, as shown by the annual June Survey.

SUMMARY

The condition of the spring wheat crop in Canada on July 31, 1938, showed a moderate decline of 9 points since June 30. The condition figure at July 31 was 82 per cent of the long-time average yield per acre, compared with 91 per cent a month ago, and with only 35 per cent at July 31, 1937. Coarse grains likewise showed small declines in condition during July, although for Canada as a whole they were showing greatly improved prospects as compared with those indicated at the end of July a year ago. Most minor crops, including peas, beans, buckwheat, corn and sugar beets, showed very slight improvement during July. Potatoes, turnips, hay and clover and pastures showed extremely slight declines.

The fall wheat crop in Ontario is estimated at 20,037,000 bushels, representing an increase of 1,348,000 bushels over last year's production. The harvested area in 1938 shows an increase of 23,300 acres over the harvested area in 1937. Fall rye production for the whole of Canada in 1938 amounts to 9,516,000 bushels, compared with last year's production of 4,579,000 bushels. The first cutting of alfalfa this year yielded 1,427,000 tons, compared with 1,572,000 tons in 1937.

The June acreage survey indicates a sown area of spring wheat in the Prairie Provinces in 1938 of 24,946,000 acres, representing an increase of 347,000 acres over the 1937 area. Manitoba shows an increase of 312,000 acres and Alberta an increase of 135,000 acres, while the Saskatchewan area is decreased by 100,000 acres, as compared with last year's acreages. Oats, rye and flaxseed acreages for the Prairie Provinces as a whole are moderately reduced this year. The barley area on the other hand is somewhat larger.

Crop conditions were very little changed in the Maritime Provinces during July. Haying was affected by excessive rainfall, but growing crops were benefited. A similar situation prevailed in Quebec where conditions were unfavourable for haying, but grains, potatoes, roots and fodder crops made good growth. Grains are now showing some rust damage.

In Ontario, the yield of fall wheat was reduced by leaf and stem rust, but good yields in Essex and Kent raised the provincial average yield above that of last year. Yields of spring grains promise to be about average and a plentiful supply of hay is assured.

Manitoba spring wheat conditions at the end of July were only slightly poorer than at the same date a year ago, and other field crops were in most cases better than reported on July 31, 1937. In Saskatchewan, spring wheat and the coarse grains deteriorated appreciably during July. Hay and clover and pasture conditions also declined. All Saskatchewan crops are still in notably better condition than on July 31, 1937. In Alberta spring wheat prospects remained unchanged, while oats, barley, mixed grains and flaxseed deteriorated slightly. All Alberta crops were likewise in much better condition at July 31 than on the same date last year.

Almost all British Columbia field crops declined in condition during July, and were showing considerably lower prospects than at the end of July in 1937.

CONDITION OF FIELD CROPS, JULY 31, 1938

For all Canada, the condition of field crops expressed in percentages of the long-time average yields per acre is as follows, with the condition at June 30, 1938, and July 31, 1937, within brackets: Spring wheat 82 (91, 35); oats 86 (92, 60); barley 85 (90, 63); spring rye 87 (93, 40); peas 97 (94, 87); beans 98 (96, 91); buckwheat 98 (97, 94); mixed grains 98 (99, 96); flaxseed 82 (90, 28); corn for husking 98 (93, 89); potatoes 97 (98, 92); turnips, etc. 96 (97, 97); hay and clover 97 (98, 92); fodder corn 96 (95, 93); sugar beets 100 (98, 93); pasture 97 (99, 91).

For the Prairie Provinces, the condition of the principal grain crops on the same dates is as follows: Three Provinces—Wheat 82 (91, 35); oats 80 (88, 40); barley 82 (88, 56); spring rye 87 (92, 37); flaxseed 81 (89, 25). Manitoba—Wheat 88 (90, 90); oats 87 (90, 84); barley 87 (89, 84); spring rye 88 (90, 84); flaxseed 86 (84, 87). Saskatchewan—Wheat 75 (92, 14); oats 75 (88, 17); barley 76 (87, 22); spring rye 82 (91, 21); flaxseed 78 (90, 9). Alberta—Wheat 91 (91, 51); oats 84 (87, 54); barley 83 (88, 57); spring rye 95 (95, 45); flaxseed 91 (94, 48).

YIELD OF FALL WHEAT, FALL RYE and ALFALFA

The first estimate places the production of fall wheat in Canada in 1938 at 20,037,000 bushels from 742,100 acres, a yield per acre of 27 bushels, as compared with 18,689,000 bushels from 718,800 acres in 1937, a yield per acre of 26 bushels.

Fall rye in Canada is estimated to have yielded 9,516,000 bushels from 553,500 acres, as compared with 4,579,000 bushels from 700,300 acres in 1937, yields per acre of 17.2 bushels and 6.5 bushels respectively.

The first cutting of alfalfa yielded 1,427,000 tons from 832,200 acres, a yield per acre of 1.71 tons, as compared with 1,572,000 tons from 848,900 acres in 1937, a yield per acre of 1.85 tons.

ACREAGES OF PRINCIPAL GRAIN CROPS IN THE PRAIRIE PROVINCES

The estimates of the areas sown to the principal grain crops as shown by the annual June Survey are now available for the Prairie Provinces. The area sown to wheat is estimated at 24,946,000 acres, an increase of 347,000 acres or 1.4 per cent as compared with last year's acreage of 24,599,000. Oats at 8,518,000 acres shows a slight reduction of 61,000 acres. The barley acreage at 3,687,000 is up 124,700 acres as compared with 1937. Rye shows a reduction of 153,200 acres and flaxseed a reduction of 20,600 acres.

CHARTS SHOWING THE CONDITION OF SPRING WHEAT IN THE PRAIRIE
PROVINCES AT JULY 31 AND JUNE 30, 1938, AND JULY 31, 1937

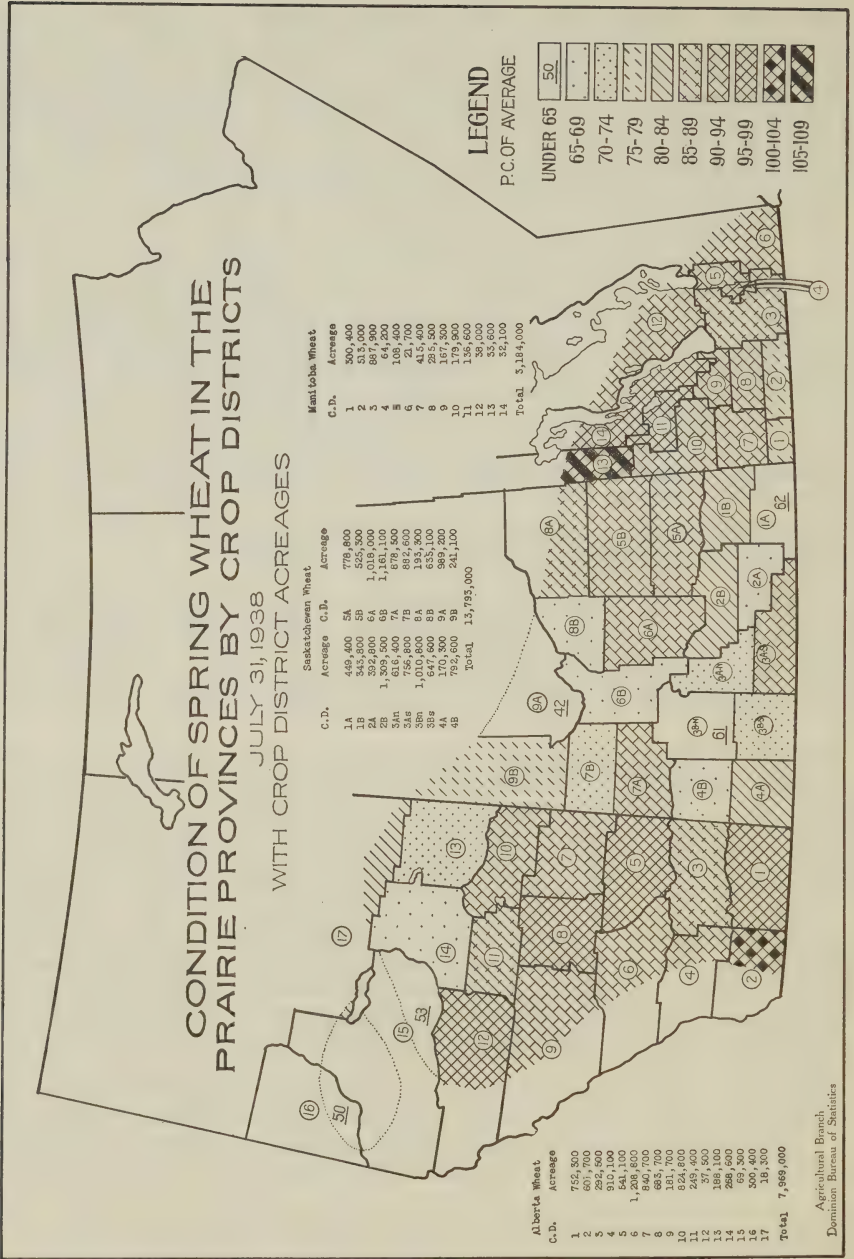
The three charts on the pages following picture the condition of spring wheat on the above mentioned dates. The patterns for the same ranges of condition are identical, facilitating direct comparisons between the charts. The ten Saskatchewan crop districts in official use for the past several years have been subdivided into twenty new crop districts, thus permitting more detailed description within the province. The boundaries of the old crop districts have not been altered, each of the latter having been divided into two new districts.

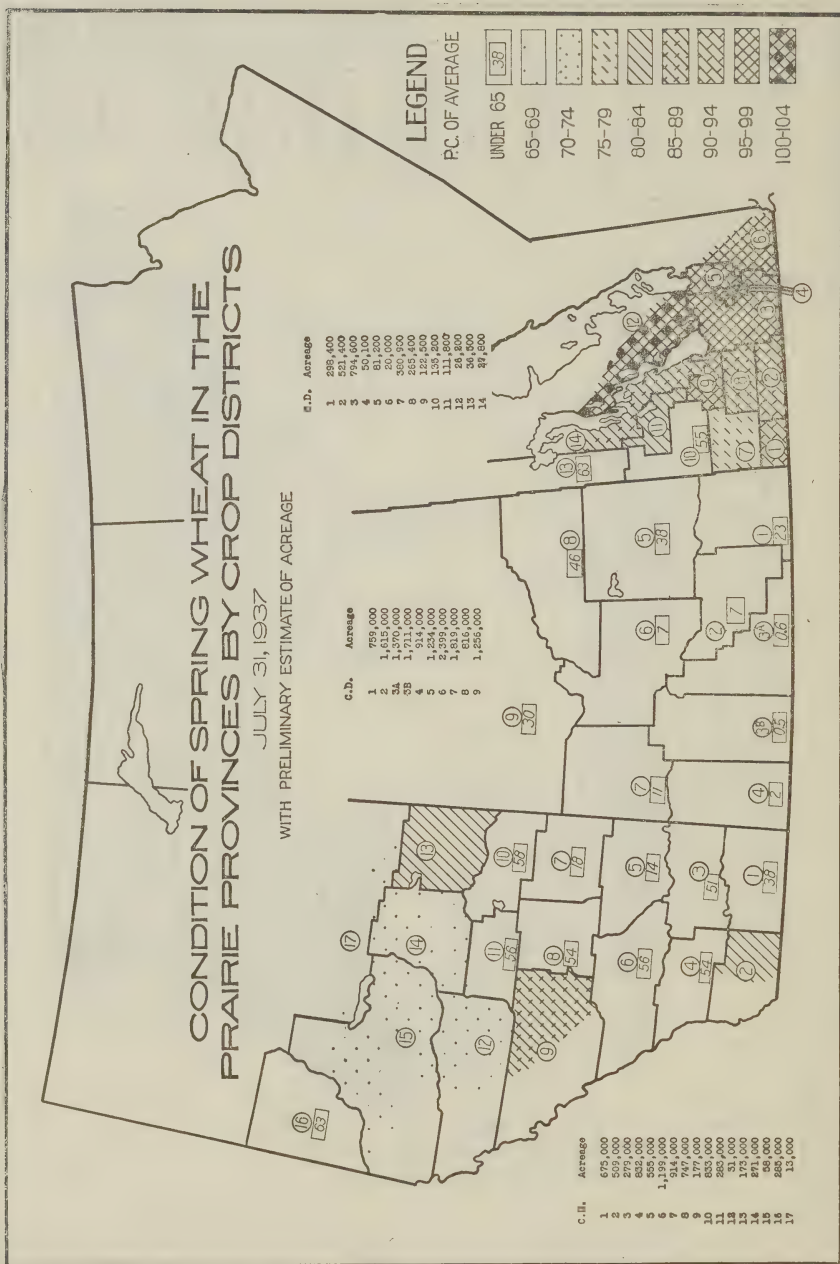
Wheat prospects in the Prairie Provinces declined from 91 at June 30 to 82 at July 31, principally as a result of deterioration in the province of Saskatchewan. The condition figure for Alberta remained unchanged from the previous month at 91. The Manitoba condition figure lost only 2 points during July and stood at 88 at the end of the month. Saskatchewan's condition figure showed a loss of 17 points during the month and at July 31 was 75 per cent of the long-time average yield. Timely rains in several Manitoba districts aided filling, and partly counteracted the loss from rust damage in other areas. Saskatchewan received only light rains after the heavy downpours at the first of the month. Increasing shortage of moisture reserves in light soils, spread of rust, and extensive grasshopper damage in southern districts accounted for the decline in crop prospects during the month. Due to heavy rains at the first of the month, moisture reserves have been adequate to maintain crop prospects in Alberta, although conditions remain poor in the northern districts.

Manitoba.—The Manitoba condition figure declined from 90 as of June 30 to 88 as of July 31, for a loss of only 2 points, compared with a loss of 12 points from 102 to 90 during the corresponding period last year. Most of the crop districts in Manitoba show slight declines in condition for the month of July, although District No. 3 with a heavy acreage registered a small improvement.

Saskatchewan.—The condition figures for the new crop districts in Saskatchewan show considerable variation in the areas formerly treated as one crop district. Thus Districts 1A and 2A, the southern portions of former Districts 1 and 2 are in distinctly poorer condition than Districts 1B and 2B. Districts 3AS, 3BS and 4A along the southern boundary of the province, however, are in better condition than their northern counterparts, Districts 3AN, 3BN, and 4B. The central northern Districts 6B, 8B and 9A include the area where rainfall has been most deficient. The lowest condition figure for the province is indicated at 42 for district 9A. While comparisons by districts on the new basis cannot conveniently be made with earlier periods, the weighted provincial condition figure at 75 on July 31 is 17 points below the figure of 92 at June 30, and 61 points above the record low condition figure of 14 for the province at July 31 last year.

Alberta.—Very minor changes in the Alberta district condition figures have occurred during the month of July. The provincial weighted condition figure at 91 remains unchanged from that which obtained at June 30. The July 31 figure is 40 points above the provincial condition figure of 51 at July 31 last year.





I.—Condition of Field Crops at July 31, 1938, as compared with May 31 and June 30, 1938, and with July 31, 1937

(100=Long-time average yield per acre)

Province and Crop	July 31, 1937	May 31, 1938	June 30, 1938	July 31, 1938	Province and Crop	July 31, 1937	May 31, 1938	June 30, 1938	July 31, 1938
	p.c.	p.c.	p.c.	p.c.		p.c.	p.c.	p.c.	p.c.
Canada—					Ontario—concluded				
Spring wheat.....	35	99	91	82	Peas.....	85	97	93	98
Oats.....	60	97	92	86	Beans.....	91	—	95	98
Barley.....	63	96	90	85	Buckwheat.....	91	—	96	96
Spring rye.....	40	99	93	87	Mixed grains.....	98	99	99	98
Peas.....	87	97	94	97	Flaxseed.....	97	—	99	95
Beans.....	91	—	96	98	Corn for husking.....	89	—	93	98
Buckwheat.....	94	—	97	98	Potatoes.....	96	—	98	98
Mixed grains.....	96	99	99	98	Turnips, etc.....	98	—	97	95
Flaxseed.....	28	—	90	82	Hay and clover.....	104	97	96	98
Corn for husking.....	89	—	93	98	Fodder corn.....	94	—	96	97
Potatoes.....	92	—	98	97	Sugar beets.....	97	—	101	103
Turnips, etc.....	97	—	97	96	Pasture.....	96	99	98	94
Hay and clover.....	92	100	98	97	Manitoba—				
Fodder corn.....	93	—	95	96	Spring wheat.....	90	100	90	88
Sugar beets.....	93	—	98	100	Oats.....	84	97	90	87
Pasture.....	91	100	99	97	Barley.....	84	97	89	87
Prince Edward Island—					Spring rye.....	84	96	90	88
Spring wheat.....	101	91	100	98	Peas.....	91	97	91	95
Oats.....	98	96	101	102	Buckwheat.....	98	—	93	93
Barley.....	99	88	100	103	Mixed grains.....	89	96	90	91
Buckwheat.....	100	—	99	100	Flaxseed.....	87	—	84	86
Mixed grains.....	100	94	100	103	Potatoes.....	91	—	95	93
Potatoes.....	95	—	98	98	Turnips, etc.....	92	—	92	93
Turnips, etc.....	98	—	101	100	Hay and clover.....	87	96	91	90
Hay and clover.....	109	93	91	87	Fodder corn.....	93	—	88	90
Fodder corn.....	91	—	98	95	Pasture.....	87	96	90	88
Pasture.....	99	93	99	101	Saskatchewan—				
Nova Scotia—					Spring wheat.....	14	99	92	75
Spring wheat.....	93	98	99	98	Oats.....	17	96	88	75
Oats.....	95	97	101	98	Barley.....	22	96	87	76
Barley.....	93	97	100	95	Spring rye.....	21	99	91	82
Buckwheat.....	96	—	98	94	Peas.....	18	101	94	100
Mixed grains.....	93	97	102	98	Beans.....	22	—	90	100
Potatoes.....	96	—	100	94	Mixed grains.....	14	92	89	87
Turnips, etc.....	95	—	99	95	Flaxseed.....	9	—	90	78
Hay and clover.....	106	97	101	96	Potatoes.....	48	—	97	92
Fodder corn.....	90	—	100	92	Turnips, etc.....	42	—	93	90
Pasture.....	98	94	103	105	Hay and clover.....	30	91	91	84
New Brunswick—					Fodder corn.....	25	—	96	80
Spring wheat.....	97	92	101	102	Pasture.....	35	95	96	84
Oats.....	96	90	100	101	Alberta—				
Barley.....	94	89	99	97	Spring wheat.....	51	99	91	91
Beans.....	96	—	105	99	Oats.....	54	96	87	84
Buckwheat.....	95	—	100	96	Barley.....	57	96	88	83
Mixed grains.....	97	96	101	98	Spring rye.....	45	99	95	95
Potatoes.....	98	—	100	98	Peas.....	82	99	94	89
Turnips, etc.....	96	—	100	98	Beans.....	86	—	93	98
Hay and clover.....	95	98	103	102	Mixed grains.....	63	96	91	87
Fodder corn.....	93	—	101	96	Flaxseed.....	48	—	94	91
Pasture.....	94	96	104	102	Potatoes.....	80	—	94	91
Quebec—					Turnips, etc.....	80	—	90	89
Spring wheat.....	97	97	98	97	Hay and clover.....	56	97	91	90
Oats.....	95	99	100	99	Fodder corn.....	63	—	96	94
Barley.....	94	98	100	98	Sugar beets.....	87	—	94	96
Spring rye.....	97	98	98	98	Pasture.....	63	98	93	88
Peas.....	95	98	100	99	British Columbia—				
Beans.....	94	—	100	99	Spring wheat.....	93	94	82	77
Buckwheat.....	98	—	98	100	Oats.....	92	94	79	73
Mixed grains.....	97	99	101	99	Barley.....	91	90	78	73
Flaxseed.....	97	—	99	97	Spring rye.....	97	93	89	88
Potatoes.....	101	—	100	100	Peas.....	94	98	87	85
Turnips, etc.....	98	—	97	99	Beans.....	95	—	94	93
Hay and clover.....	87	105	102	99	Mixed grains.....	95	95	87	81
Fodder corn.....	92	—	100	98	Flaxseed.....	95	—	80	75
Pasture.....	95	104	101	100	Potatoes.....	95	—	88	82
Ontario—					Turnips, etc.....	91	—	83	76
Spring wheat.....	94	97	97	98	Hay and clover.....	99	94	80	80
Oats.....	96	98	98	98	Fodder corn.....	92	—	96	88
Barley.....	96	97	98	97	Pasture.....	95	96	79	69

II.—Area and Preliminary Estimate of the Yield of Fall Wheat, Fall Rye and Alfalfa (First cutting) in 1938, as compared with 1937

Crop and Province	1937	1938	1937	1938	1937	1938
	acres	acres	bush. per acre	bush. per acre	bush.	bush.
Fall Wheat—						
Ontario.....	718,800	742,100	26.0	27.0	18,689,000	20,037,000
Fall Rye—						
Ontario.....	74,700	74,100	17.3	19.2	1,292,000	1,423,000
Manitoba.....	116,600	176,400	19.0	17.8	2,220,000	3,140,000
Saskatchewan.....	429,000	204,000	0.9	15.3	386,000	3,121,000
Alberta.....	80,000	99,000	8.5	18.5	681,000	1,832,000
Canada.....	700,300	553,500	6.5	17.2	4,579,000	9,516,000
Alfalfa—			tons per acre	tons per acre	tons	tons
Quebec.....	15,300	15,100	1.40	1.70	21,000	26,000
Ontario.....	646,700	633,100	2.01	1.75	1,300,000	1,108,000
Manitoba.....	30,000	30,000	1.61	1.73	48,000	52,000
Saskatchewan.....	23,000	22,800	0.59	1.21	14,000	28,000
Alberta.....	83,000	80,500	1.05	1.55	87,000	125,000
British Columbia.....	50,900	50,700	2.00	1.74	102,000	88,000
Canada.....	848,900	832,200	1.85	1.71	1,572,000	1,427,000

III.—Areas Sown to Principal Grain Crops in the Prairie Provinces in 1938, as compared with 1937

Province	Year	Wheat	Oats	Barley	Rye	Flaxseed
		acres	acres	acres	acres	acres
Manitoba.....	1937	2,872,000	1,410,000	1,393,000	135,200	38,300
	1938	3,184,000	1,462,000	1,355,000	205,000	42,700
Saskatchewan.....	1937	13,893,000	4,380,000	1,174,000	518,000	175,000
	1938	13,793,000	4,171,000	1,207,000	292,000	139,000
Alberta.....	1937	7,834,000	2,789,000	995,300	155,000	20,000
	1938	7,969,000	2,885,000	1,125,000	158,000	31,000
Total—Prairie Provinces.....	1937	24,599,000	8,579,000	3,562,300	808,200	233,300
	1938	24,946,000	8,518,000	3,687,000	655,000	212,700

STOCKS OF GRAIN IN CANADA AT JULY 31, 1936 TO 1938

The Dominion Bureau of Statistics issued on August 12 a report covering the total stocks of Canadian grain in Canada at the end of the crop year, July 31, 1938, as compared with stocks on the same dates in 1936 and 1937.

CARRY-OVER OF WHEAT

The total stocks of wheat in Canada at July 31, 1938, were 23,411,171 bushels. This amount represents a reduction of 9,526,820 bushels from last year's revised total of 32,937,991 bushels, and is the lowest carry-over of wheat in Canada since 1923 when 11,690,296 bushels were reported on September 1.

Farm stocks of wheat as of July 31 are estimated at 5,061,000 bushels, of which 3,579,000 bushels were in the Prairie Provinces. This year's carry-over on farms is 1,061,700 bushels larger than in 1937.

Only 982,630 bushels of Canadian wheat were held in store in the United States on July 31, 1938, compared with 4,110,848 bushels on the same date last year.

The total amount of Canadian wheat in Canada and the United States at July 31, 1938, was 24,393,801 bushels, indicating a reduction of 12,655,038 bushels from the 37,048,839 bushels held in similar positions on July 31, 1937.

STOCKS OF OTHER GRAINS IN CANADA AT JULY 31

The July 31 carry-overs of oats and barley were slightly larger than at the same date a year ago. Stocks of rye were increased and flaxseed stocks reduced, compared with those on July 31, 1937.

I.—Total Stocks of Grain in Canada, at July 31, 1936 to 1938

Grain	July 31, 1936	July 31, 1937	July 31, 1938
	bush.	bush.	bush.
Wheat.....	108,094,277	32,937,991	23,411,171
Oats.....	40,304,697	18,266,043	19,486,646
Barley.....	9,827,631	4,315,699	6,454,454
Rye.....	3,194,369	408,864	982,311
Flaxseed.....	269,287	464,967	219,027

II.—Detailed Stocks of Grain in Canada at July 31, 1936 to 1938

Distribution	Wheat			Oats		
	July 31, 1936	July 31, 1937	July 31, 1938	July 31, 1936	July 31, 1937	July 31, 1938
	bush.	bush.	bush.	bush.	bush.	bush.
On farms.....	5,520,000	3,999,300	5,061,000	31,186,000	15,231,000	16,120,000
Country, private and mill elevators and mills in Western Division.....	36,242,730	7,427,392	2,818,530	4,161,502	1,395,430	972,067
Terminal elevators in Western Inspection Division....	37,290,332	11,752,253	7,592,197	2,523,253	588,276	1,066,697
Eastern elevators.....	22,368,381	5,980,927	4,626,499	1,198,655	395,986	533,647
Flour mills (eastern).....	1,728,255	968,732	892,547	299,981	202,420	430,642
In transit.....	4,944,579	2,809,387	2,420,398	935,306	452,931	363,593
Totals	108,094,277	32,937,991	23,411,171	40,304,697	18,266,043	19,486,646
	Barley			Rye		
On farms.....	4,199,200	1,476,400	3,177,500	270,600	78,400	78,000
Country, private and mill elevators and mills in Western Division.....	2,957,629	970,789	1,104,035	1,077,542	70,768	64,979
Terminal elevators in Western Inspection Division....	1,352,626	966,744	1,025,917	1,354,261	99,771	603,840
Eastern elevators.....	761,969	341,030	860,741	367,111	5,394	226,191
Flour mills (eastern).....	24,292	40,674	41,358	14,225	1,878	6,261
In transit.....	531,915	520,062	244,903	110,630	152,653	3,040
Totals	9,827,631	4,315,699	6,454,454	3,194,369	408,864	982,311
				Flaxseed		
On farms.....				7,600	9,800	1,800
Country, private and mill elevators and mills in Western Division.				109,541	112,796	57,680
Terminal elevators in Western Inspection Division.....				136,540	312,572	134,067
Eastern elevators.....				—	2,115	2,115
Flour mills (eastern).....				90	66	385
In transit.....				15,516	27,618	22,980
Totals				269,287	464,967	219,027

III.—Stocks of Grain on Farms at July 31, 1936 to 1938

Province and Crop	Total pro- duction in 1935		On farms, July 31, 1936		Total pro- duction in 1936		On farms, July 31, 1937		Total pro- duction in 1937		On farms, July 31, 1938	
	000 bush.	p.c.	bush.		000 bush.	p.c.	bush.		000 bush.	p.c.	bush.	
Canada—												
Wheat.....	281,935	1.96	5,520,000		219,218	1.82	3,999,300		182,410	2.77	5,061,000	
Oats.....	394,348	7.91	31,186,000		271,778	5.60	15,231,000		268,442	6.01	16,120,000	
Barley.....	83,975	5.00	4,199,200		71,922	2.05	1,476,400		83,124	3.82	3,177,500	
Rye.....	9,606	2.82	270,600		4,281	1.83	78,400		5,771	1.35	78,000	
Flaxseed.....	1,471	0.52	7,600		1,795	0.55	9,800		698	0.26	1,800	
P.E. Island—												
Wheat.....	435	3.00	13,000		199	2.80	5,600		238	2.70	6,400	
Oats.....	4,724	4.07	192,000		5,464	10.07	550,000		3,437	3.00	103,000	
Barley.....	92	1.13	1,000		148	3.67	5,400		139	1.27	1,800	
Nova Scotia—												
Wheat.....	70	0.90	500		77	5.30	4,100		51	1.20	600	
Oats.....	3,105	3.46	107,000		3,788	4.03	153,000		2,174	4.31	94,000	
Barley.....	209	1.78	3,700		269	1.23	3,300		195	1.51	2,900	
New Brunswick—												
Wheat.....	314	0.50	1,500		311	1.80	5,600		184	1.50	3,000	
Oats.....	5,938	8.45	502,000		7,218	8.27	597,000		5,144	5.27	271,000	
Barley.....	308	1.09	3,400		365	1.43	5,200		268	0.29	800	
Quebec—												
Wheat.....	1,130	4.00	45,000		931	7.00	65,000		879	7.40	65,000	
Oats.....	45,161	8.00	3,613,000		47,182	10.00	4,718,000		35,850	8.80	3,155,000	
Barley.....	3,493	8.50	297,000		4,060	8.00	325,000		3,589	7.30	262,000	
Rye.....	92	4.00	3,700		109	—	—		107	—	—	
Flaxseed.....	25	4.00	1,000		28	—	—		26	—	—	
Ontario—												
Wheat.....	14,458	6.00	867,000		14,213	3.50	497,000		20,290	6.50	1,319,000	
Oats.....	85,561	11.20	9,583,000		66,858	6.70	4,479,000		73,803	7.00	5,166,000	
Barley.....	16,841	7.50	1,263,000		14,018	2.70	378,000		16,010	4.20	672,000	
Rye.....	1,044	3.90	41,000		894	1.10	9,800		1,292	2.60	34,000	
Flaxseed.....	75	1.90	1,400		34	1.00	300		52	1.50	800	
Manitoba—												
Wheat.....	23,250	1.74	405,000		26,000	1.08	280,000		48,000	2.60	1,248,000	
Oats.....	30,700	5.00	1,535,000		20,400	2.57	524,000		43,075	6.69	2,882,000	
Barley.....	23,100	4.82	1,113,000		18,990	1.50	285,000		34,800	4.07	1,416,000	
Rye.....	1,816	1.08	20,000		950	0.29	2,800		2,460	1.04	26,000	
Flaxseed.....	158	0.21	300		415	0.13	500		370	0.17	600	
Saskatchewan—												
Wheat.....	142,198	1.30	1,850,000		110,000	1.49	1,638,000		37,000	1.10	407,000	
Oats.....	131,951	8.51	11,229,000		65,462	4.23	2,769,000		22,338	2.40	536,000	
Barley.....	23,149	4.31	998,000		16,627	1.54	256,000		5,518	1.60	88,000	
Rye.....	4,967	3.42	170,000		1,489	4.00	60,000		635	0.40	3,000	
Flaxseed.....	1,055	0.41	4,300		1,240	0.71	8,800		123	0.10	100	
Alberta—												
Wheat.....	98,648	2.33	2,295,000		66,000	2.23	1,474,000		74,000	2.60	1,924,000	
Oats.....	82,203	5.20	4,275,000		50,000	2.45	1,225,000		77,000	4.79	3,688,000	
Barley.....	16,376	3.15	516,000		17,000	1.26	214,000		22,100	3.30	729,000	
Rye.....	1,596	2.22	35,000		762	0.65	5,000		1,185	1.26	15,000	
Flaxseed.....	155	0.37	600		75	0.22	200		124	0.22	300	
British Columbia—												
Wheat.....	1,432	3.00	43,000		1,487	2.00	30,000		1,768	5.00	88,000	
Oats.....	5,005	3.00	150,000		5,406	4.00	216,000		5,621	4.00	225,000	
Barley.....	407	1.00	4,100		445	1.00	4,500		505	1.00	5,000	
Rye.....	91	1.00	900		77	1.00	800		92	—	—	
Flaxseed.....	3	—	—		3	—	—		3	—	—	

DISTRIBUTION OF THE 1937 WHEAT CROP

Preliminary disposition figures are now available, making it possible to apply two separate checks to the accuracy of the January estimate of the 1937 crop. The first check for the whole of Canada uses final disposition figures such as exports and millings for domestic consumption, while the second check, which applies to the Prairie Provinces only, relies upon primary marketing data, in addition to the estimates for seed, feed, etc., used in both methods. It should be borne in mind that the items for seed, feed, unmerchantable wheat and the carry-over on farms are themselves estimates and are therefore subject to some latitude.

Adjustments suggested by the tables below do not constitute an official revision of the 1937 estimate. Final revision of the 1937 wheat crop estimate will not be made until January, 1939, when the final figures for deliveries and platform loadings are made available by the Board of Grain Commissioners.

DISPOSITION OF WHEAT IN CANADA, 1937-38

The carry-over of wheat in Canada at July 31, 1937, was 32,937,991 bushels. Adding the 1937 crop, estimated last January at 182,404,000 bushels, and imports during the crop year of wheat and flour equivalent to 6,089,945 bushels, makes the total for distribution 221,437,936 bushels.

The disposition of wheat during the period August 1, 1937, to July 31, 1938, was as follows:

	bushels
Exports.....	92,957,049
Human consumption ¹	42,851,246
Seed for the 1938 crop.....	32,981,100
Feed for live stock and poultry ¹	20,103,000
Loss in cleaning ¹	3,000,000
Unmerchantable.....	1,658,300
Carry-over, July 31, 1938.....	23,411,171
	216,961,866

¹Subject to revision.

This check indicates an over-estimate of the 1937 crop of 4,476,070 bushels, or 2.5 per cent.

DISPOSITION OF WHEAT IN THE PRAIRIE PROVINCES, 1937-38

The preliminary disposition data shown below indicate a small over-estimate last January of the Manitoba wheat crop, with a compensating under-estimate of the Saskatchewan crop. The estimate for the Prairie Provinces as a whole is practically verified by the preliminary disposition figures.

Item	Manitoba	Saskatchewan	Alberta	Total
	000 bush.	000 bush.	000 bush.	000 bush.
Carry-over on farms, July 31, 1937.....	280	1,638	1,474	3,392
January estimate, 1937 crop.....	48,000	37,000	74,000	159,000
Total available.....	48,280	38,638	75,474	162,392
Disposition—				
Marketings ¹	38,347	27,790	59,304	125,441
Seed ²	3,900	7,900	9,200	21,000
Feed ¹	3,000	3,190	4,100	10,290
Unmerchantable.....	336	111	370	817
Country millings ¹	390	326	538	1,254
Carry-over on farms, July 31, 1938.....	1,248	407	1,924	3,579
Total ¹	47,221	39,724	75,436	162,381
Extent of error indicated ¹	-1,059	+1,086	-38	-11
Estimate as now indicated by disposition ^{1 3}	46,941	38,086	73,962	158,989

¹Subject to revision.

²Seed requirements are estimated at 4,900,000 bushels for Manitoba, 15,900,000 bushels for Saskatchewan and 10,700,000 bushels for Alberta. The figures shown above make allowance for 1,000,000 bushels in Manitoba, 8,000,000 bushels in Saskatchewan and 1,500,000 bushels in Alberta estimated to have been withdrawn from elevators for seed purposes.

³Not an official revision of the 1937 Prairie wheat crop estimate. Such revision will not be made until January, 1939, when final disposition data will be available.

TELEGRAPHIC CROP REPORT SUMMARIES

AUGUST 3

While eastern Canada has received abundant rainfall during the past two weeks, warm and dry weather has been experienced from the Head of the Lakes westward. Crops and pastures in the eastern provinces have benefited, but haying has been seriously delayed, particularly in the Maritime Provinces and Quebec. The tree fruit crops are promising. Harvesting of spring grains is nearly completed in western Ontario, and yields are average. Harvesting is also under way on the Prairies and will be general in the next ten days to two weeks. The grain crops are maturing too rapidly for optimum filling but the potential damage from rust has been lessened. The drought remains unbroken in British Columbia and yields of all crops will be light.

A renewal of wet weather conditions has been experienced in the Maritime Provinces and it has been a mixed blessing. Haying has been delayed and the quality lowered. Fears of late blight in potatoes and late spot on apples have also been raised. Grain and hoed crops and pastures have been benefited, especially on high or well-drained land. The apple crop in the main producing areas continues promising. Army worms have been troublesome in parts of the mainland, damaging grains and grass.

In Quebec also, haying has been delayed by the wet weather and the quality of the crop has been affected. Pastures, grain and root crops are in excellent condition. Army worms have been causing damage in ten localities, but are now under control. Harvesting of early grain crops has begun. Vegetable and truck crops are particularly good in most areas. There has been an abundance of rain in most sections of Ontario during the last two weeks and some storm damage resulted in central and western counties. Haying was practically finished before the rains. The harvest of spring grains is nearly complete in western Ontario and is beginning in the east. Average yields are expected. Pastures and late crops improved with the rains. Army worms are troublesome but under control.

Harvesting of the wheat crop is now under way on the Prairies. The harvest is general in Manitoba, well under way in southern Saskatchewan, and will become general in Saskatchewan about the beginning of next week. Another week of hot, dry weather hastened ripening, but caused a reduction in yield prospects. On the other hand, the spread of stem rust in Saskatchewan was checked and as the crop is progressing to maturity the potential damage from this source has been considerably lessened. The past month of warm and dry weather has brought wide variation in crop prospects in southern and central Saskatchewan and central Alberta. Conditions in these areas were quite uniform up to the last week of June, and stands were heavy. The lack of moisture since then has caused a much sharper reduction in crop prospects on the lighter lands in these areas. Severe hail storms over the past week-end took heavy toll at many points, particularly in Saskatchewan and Alberta.

The continuation of hot, dry weather has seriously affected crop prospects throughout the whole province of British Columbia. The hay crop was light and spring grains are being forced to maturity. Small fruits are giving fair yields.

Maritime Provinces.—Conditions of excessive rainfall prevailed generally throughout the Maritimes during the past fortnight. Unfortunately, haying was incomplete and has been delayed. In the process, damage resulted to the quality of both cut and uncut fields. The other growing crops were in need of moisture and have improved. Dry and bright weather is now needed; a continuation of the wet weather will affect harvest seriously. The small fruits

are giving satisfactory yields. Apples are sizing well in the Annapolis Valley but are not so promising in New Brunswick. Army worms have caused damage on the mainland and the wet weather increases the possibility of damage from disease on potatoes and apples.

Quebec and Ontario.—Rains, which were badly needed in some counties of Quebec, fell during the past two weeks and revived pastures, roots and grain crops. Haying was not completed before the rains and some hay was badly weathered. Crop prospects are now considerably improved and milk production will benefit from the better pastures. Truck and fruit crops remain very promising. In Ontario the period of rainy weather came with haying well advanced in most areas so damage was restricted. Hail storms, however, caused losses in north-central and western counties, tobacco, grain and corn being the hardest hit. Harvesting of spring grains is nearly completed in the west and threshing of fall wheat is well under way. Damage due to insects and disease seems to be greater than usual. Army worms were very troublesome locally and required careful control measures.

Prairie Provinces.—Harvesting of wheat is now general in Manitoba with over one-third of the acreage cut. Some threshing has been done in the southern part of the province with only fair average outturns. Rust has lowered yields of susceptible varieties. Feed grain crops are giving only fair yields. Prospects are still favourable in north-central and north-western Manitoba where the harvest is commencing. Rust is heavy on susceptible varieties. Hail caused particularly heavy damage in several areas of the province last week-end. A heavy infestation of grasshoppers was reported in south-western Manitoba, but crops are being cut early to avoid losses.

A further decline in crop prospects for Saskatchewan took place last week due to hot weather and lack of sufficient moisture to carry the stands. Crops on the lighter lands in the south-central and south-western parts of the province have suffered the most, while crops on the heavy clay lands have stood up well. In the east-central and central areas crop prospects vary from fair to good, but in west-central Saskatchewan prospects have generally declined. Drought conditions continue in the north-central region. Dry and bright warm weather has limited the spread of and damage from rust. It has not become serious in the central part of the province but in local areas losses in yield and grade will occur. Cutting will be under way about the end of this week. Heavy hail losses occurred on the last two days of July in west-central and south-western Saskatchewan.

Some decline in Alberta crop prospects resulted from a week of dry, hot weather. In some areas, showers have maintained prospects. Harvesting has commenced in southern Alberta, but will not be general till the latter part of this week. Prospects continue fair to good in central Alberta, with wide variations reported. Crops in the Calgary and Olds districts gave promise of a good outturn but severe hail storms have seriously reduced the prospective volume. The Lacombe district has suffered from lack of rainfall and a crop of not over fifty per cent of normal is anticipated. Crops in the Edmonton district got away to a poor start, but timely rains occurred during the season, and a good crop is now in sight. Little change has taken place in the Peace River district and yields will be low.

British Columbia.—The widespread drought remains unbroken and the extremely hot and dry weather has been a great detriment to all crops. Roots and spring grains will return only fair harvests. The yields of small fruits have been light, but of good quality. Damage to apples by the codling moth is reported to be greater than usual.

AUGUST 9

Good progress with harvesting was made in southern and central Manitoba and southern and central Saskatchewan during the past week. Rains delayed cutting in north-western Manitoba. In central Alberta a week of cool wet weather delayed ripening, but helped late crops. The effects of stem rust in Manitoba and eastern Saskatchewan are becoming more apparent as harvesting takes place and yields of susceptible varieties will be appreciably reduced. Grasshoppers are active and doing considerable damage in parts of Manitoba and Saskatchewan. Some loss from the wheat stem sawfly was reported in Alberta. Cool weather in central and northern Alberta led to fears of frost damage, but none was reported. Warm bright weather is now needed in central Alberta to hasten ripening of grain crops.

Manitoba.—Average temperatures were high last week, but western parts of the province received some good rains. Cutting is progressing rapidly and some threshing has commenced. The southern and central parts of the province continue dry and pastures are poor. Grasshoppers are causing considerable damage to standing crops. A heavy crop is being taken off in the north-western part of the province. Rust infestation is heavy on susceptible varieties and will reduce yields and grades. Wet weather during the latter part of last week has delayed harvesting operations. In some fields, the heavy stands have lodged, making cutting very difficult. Hay yields in north-western Manitoba have been heavy and of good quality.

Saskatchewan.—Wheat cutting is now fairly general and wide variations in yield prospects are evident. In the south-eastern part of the province, rust has shown serious development in fields of susceptible varieties and at some points Marquis fields are a failure. In the east-central part of the province, rust has also shown further development. The effect on yields cannot yet be properly appraised, but the outturn will be considerably reduced in the affected areas. Yield prospects in the south-eastern, south-central and central districts are being reduced also by grasshopper damage. In order to avoid loss, many crops are being cut on the green side. Late crops have been affected by the warm dry weather which has persisted for the past five weeks. Temperatures in Saskatchewan during the early part of last week were high, but were lower in the latter half of the week. Some good showers were received in the drier areas.

Alberta.—A week of warm weather was experienced in southern Alberta and good progress was made with the harvest in fields which ripened early. In some localities drought will cause lower yields, but generally prospects are good. The central part of the province received heavy rains last week accompanied by cool weather. This has delayed ripening, and harvesting will not be general for ten days. Late sown crops will benefit but warm dry weather is needed for proper ripening. Yields in the central portion will be average to better than average. Showers and cool weather in the Peace River country have helped filling of the wheat crop, but yields will be very light. While temperatures approached the danger point for frost last week, no damage has yet been observed.

AUGUST 16

Rainfall has been fairly abundant across Canada during the past two weeks. In the Maritime Provinces it has been difficult to complete haying. Other crops benefited by the rainfall and spring grains are now being cut. Slight rust damage on grains has appeared both in the Maritimes and eastern Quebec. Cutting of spring grains is under way in Quebec and is almost completed in Ontario. Rains have partly delayed threshing operations. Threshing returns

show yields about average in Ontario. Cutting of wheat in Manitoba is practically completed except in the northern districts. Threshing results show fairly satisfactory yields in southern Manitoba. Rust made further headway in Saskatchewan during the week, although cutting is becoming general. Some further damage from grasshoppers is reported. Cutting has begun in scattered sections of Alberta. Hail damage was heavy in local areas in the three Prairie Provinces. Rains last week relieved the drought in British Columbia. Field crop yields are poor, but fruits have been faring better.

Further rains in the Maritime Provinces have still delayed haying, which is not yet completed except in Prince Edward Island. Grain crops are promising good yields although lodging has occurred and there are some traces of rust. Root crops are promising better than average yields, although potatoes are threatened by late blight. Apples are sizing well in the commercial areas and will be of good quality.

Rains have still delayed the last of the haying in Quebec. Cutting of grains has commenced in several areas and although the cereal crops on the whole are maturing slowly they have benefited from the recent rains. Some areas are showing rust. Hoed crops and potatoes are all in good condition, although the latter are affected by late blight. Apples and other fruits are progressing favourably. Army worms are still causing local damage in the eastern part of the province. In Ontario, the bulk of the spring grains has been cut, although threshing has been delayed by frequent rains during the past ten days. Yields of the spring grains are expected to be about normal. Late crops and pastures have benefited by the additional rainfall.

Showers and some heavy rains during the past week have hindered threshing in Manitoba, and cutting in Saskatchewan and Alberta. The rains of Alberta were of some benefit to the filling of late crops. The western wheat crop on the whole will be below average both in yield and grade. Further rust development in Saskatchewan combined with drought in the latter part of the season is resulting in light-weight wheat in many parts of the province. Rust, drought and grasshoppers have continued to lower Saskatchewan crop prospects right up to cutting. Rust infection has been as widespread as in 1935, but the damage has not been as great due to weather conditions less favourable to its development, and to extensive sowings this year of Thatcher wheat. Hail storms in all three provinces during the past week did considerable local damage.

The persistent drought in British Columbia was relieved by rains during the last half of the past week. Harvesting operations were slightly delayed. Pears and early apples are now moving. Apples are promising yields only slightly below those of last year.

Maritime Provinces.—Wet weather has caused considerable delay in harvesting the hay crop, and at least forty per cent of the crop is still in the fields in Nova Scotia and New Brunswick. Grain crops in New Brunswick promise good yields although there is slight rust damage. In Nova Scotia harvesting of grain crops will be difficult, due to lodging. Pastures are in excellent condition. Root crops show prospects of yielding better than average, but there is some fear of damage by late blight to the potato crop in both Nova Scotia and New Brunswick. Apples are developing rapidly, the fruit being of good size and quality. Apple yields will be lighter than a year ago in New Brunswick.

Quebec and Ontario.—Heavy rains in Quebec have delayed harvesting of the hay crop and some sections still have fields to be cut. The grains have suffered from lodging. Wheat and oats are maturing slowly and are showing some rust. Hoed crops are generally good but there is some danger of late blight in potatoes. The aftermath is providing good grazing to replace the

failing pastures. Tree fruits are developing well with little damage from insects or disease reported. The tobacco crop at Joliette was severely damaged by rains and heavy winds. Most of the spring grains are cut in Ontario, although frequent rains during the past ten days have delayed threshing operations. Spring grain yields for the province are expected to be about normal. The recent rains have aided late crops and pastures, although causing some injury to beans and tobacco. The season is backward in the northern districts, because of too much rain.

Prairie Provinces.—Wheat cutting is practically completed in southern Manitoba and is now under way in the northern districts. Threshing is becoming general, although rains during the past week have caused some delay. Despite some rust damage and earlier dry weather during the growing season, Manitoba yields are promising fair to good, with threshing outturns in some cases better than expected. In the south-central districts bread wheats are grading Number Two Northern or lower and Durum is grading Number Two. Some grasshopper damage has occurred in the western districts on late crops, gardens and pastures. Wind, rain and hail storms in the Russell area have reduced yields considerably and have hampered harvesting operations.

Wheat cutting is in varying stages of progress in Saskatchewan, ranging from fifty-five to sixty per cent completed in the eastern part of the province, to thirty or thirty-five per cent in south-central, south-western, central and north-western districts. In west-central Saskatchewan only ten per cent of the wheat is cut, with the bulk of the crop not yet matured. Rust damage has become more serious during the past week in the eastern half of the province, extending with lessening severity into the northern districts. Grasshoppers have continued to strip crops and pastures, and farmers are cutting early to prevent further loss from this source. Three separate hail storms in southern and central Saskatchewan during the week caused considerable local damage. The combined effects of rust, grasshoppers and hail have further decreased prospective wheat yields. Due to rust damage, grades will be below average. Some coarse grains are being cut early to supplement current feed supplies, and to avoid further grasshopper damage.

Harvesting has just begun in widely separated areas of Alberta, including the southern districts, the north-eastern and the Peace River areas. Elsewhere in the province, wheat is ripening slowly, and it will be another week to ten days before cutting is general. Yields are light in the south-east, but are good to heavy in the south-west except where hail storms have wrought local damage. In the north-east, yields are reported fair to good. The Peace River districts are harvesting only very light crops. Light to moderate rains over the province during the past week were of benefit to the feed crops, now in the filling stage, but delayed the ripening of wheat.

British Columbia.—Light to moderate rains over the province from August 10 to 13 broke the persistent drought. Harvesting operations, which were delayed temporarily, have been resumed. Oats are now being cut. The tobacco harvest is commencing with yields slightly better than a year ago. Pears and early apples are now being shipped. The apple crop is sizing well, with the prospective harvest about ten per cent below that of last year.

AUGUST 23

Another week of unsettled showery weather in the Prairie Provinces caused further delay in harvesting, which could only be carried on intermittently in many districts. A few weeks of clear, warm weather are needed throughout the west to provide suitable conditions for the completion of harvesting. Light frosts were recorded over the week-end in west-central Saskatchewan, southern

and northern Alberta. Damage from frost was reported as very slight. Practically all of the wheat crop has been cut in Manitoba. In Saskatchewan the bulk of the crop has been cut, except in the central, west-central and extreme north-western districts. Very little harvesting was done in Alberta during the past week because of unfavourable weather. Considerable variations in wheat yields in Manitoba are indicated by threshing returns, with yields on the whole hardly reaching expectations, and below those of last year. Early marketings from Manitoba and southern Saskatchewan, where rust-resistant wheats proved their value, are grading mainly Numbers One and Two Northern. Wide variations in Saskatchewan wheat yields are indicated, due to the occurrence of rust, drought and grasshoppers. The quality of the crop in Saskatchewan on the whole will be lower than in Manitoba and Alberta as a result of rust and drought. Yield prospects in Alberta continue promising, provided that the crop can be harvested without wet weather or frost.

Manitoba.—The cutting of grain is practically completed in nearly all parts of the province and threshing is well under way. Operations have been held up generally, however, by scattered showers which in some cases have lowered the grade. The yields of wheat vary considerably, with the best results being obtained from well-cared-for summerfallow. Rust on Reward and Marquis wheat, oats and barley is reducing the yields and quality in most sections. Pastures are reported good, for the most part, there being plenty of fodder for the live stock. The gardens are generally good except in the Russell area where hail damage to crops generally has been extensive.

Saskatchewan.—While the weather during the past week was cool and showery, the cutting of wheat has continued and is nearing completion in southern and eastern Saskatchewan. Much wheat remains to be cut in the central and extreme north-western districts, with harvesting operations least advanced in the west-central area. In the later districts, the cooler, rainy weather has retarded ripening and there is still some possibility of further rust damage. Grasshoppers are still active in some areas. Early threshing returns are showing wide variations in wheat yields. Around Indian Head yields are reported from four to twenty-five bushels per acre. In the Swift Current area, where yields were affected by late drought and heat, yields are ranging from five to eighteen bushels. In the west-central area where harvesting is just beginning, yields are more uniformly good. In the north-centre yields are poor, due to drought, grasshoppers and, in some cases, rust. Cutting of coarse grains for feed in order to prevent further destruction from grasshoppers is continuing in many places throughout the province.

Alberta.—Further showers and rains during the past week have delayed harvesting in the earlier districts and ripening in the later areas. Temperatures have been low, and over the week-end in the south-eastern, central and northern districts light frosts were reported. Damage from frost was very slight, affecting mostly the late grains. A period of warm, dry weather is badly needed in the whole of the province to permit ripening and harvesting. Favourable weather conditions from now on would facilitate the harvesting of a wheat crop which promises to be the best in yield of the past few years, and of good quality, barring a wet harvest or frost damage.

AUGUST 30

Harvesting operations in the Maritime Provinces and Quebec have been somewhat delayed by rains during the past two weeks. Grain yields promise to be good, except where lodging has occurred. In Ontario the grain harvest is almost completed, with yields around average. Pastures in most parts of Eastern Canada are excellent, and other feed supplies are good. Almost ideal

weather in the Prairie Provinces during the past week enabled rapid progress to be made in the harvesting of grain crops. The Manitoba harvest is nearing completion, in Saskatchewan the threshing is general, and in Alberta threshing will be getting under way this week. Grain harvesting in British Columbia was general during the past two weeks of dry weather. Yields are somewhat better than anticipated in view of the drought.

Unsettled weather in the Maritime Provinces has frequently interrupted harvesting and caused some lodging. However, the cereal harvest is almost completed in Prince Edward Island and is under way in Nova Scotia and New Brunswick. Pastures are in excellent condition, and root crops and vegetables are doing well, except on the wetter lands. The apple harvest in Nova Scotia promises to be as good as a year ago, although in the other two provinces the apple crops are poorer.

Much of the cutting of grains in Quebec has been completed although interrupted by frequent showers. Grain yields are generally good. Pastures and aftermaths are very good. Potatoes and vegetables have been growing well, although the excessive moisture has increased the danger of rotting. Harvesting of grains in Ontario is just about completed with yields about average. Pastures throughout the province are in excellent condition, except in the eastern counties where pastures have been drying. Good supplies of ensilage corn are in prospect for winter feed. Harvesting of grain in Northern Ontario has been held back by too much rain.

Good harvest weather prevailed over the Prairies last week and made possible rapid progress with cutting and threshing. Cutting is practically completed in Manitoba, and will near completion in Saskatchewan this week. It is well under way in Alberta. Threshing is in full progress in Manitoba and will be completed in the southern part this week. In Saskatchewan threshing is under way, and will be commencing in Alberta this week. Southern Manitoba has harvested a crop of good quality. Grades are not running as high in southeastern and east-central Saskatchewan where rust has lowered the average quality. Southern and central Alberta crops are very promising and the past two weeks have brought along late crops which will increase the total outturn.

Dry weather again prevailed in British Columbia. The grain harvest has progressed, with yields somewhat better than expected in view of the drought. Pastures are fairly dry, and feed supplies from the current harvest are short. Peaches and early apples are being marketed in volume.

Maritime Provinces.—The Maritime Provinces have experienced unsettled weather during the past two weeks. On the Island about ninety per cent of the cereal crops has been harvested. While wheat was rusted, oats and barley are showing good threshing returns. In Nova Scotia, rains last week further delayed haying and did some damage to grain crops, although the latter are making good progress. Some haying remains to be done in New Brunswick, and while the grains are ripe, very little has been harvested. Pastures throughout the Maritimes are excellent for this time of year. Corn, root crops and vegetables are promising well, except on low, wet lands. Apples in Nova Scotia promise to equal last year's yields, but are below average in Prince Edward Island and New Brunswick.

Quebec and Ontario.—Frequent showers have interrupted grain harvesting in Quebec, although much of the cutting has been done. Yields generally are good, with some rust damage to wheat occurring in the eastern part of the province. There has been very little rust infection on oats. Pastures are very good, and aftermaths are also supplementing current feed supplies. Potatoes and vegetables are making good progress, although there is some fear of rotting due to excessive moisture. The apple crop promises a smaller yield than that

harvested a year ago, but the quality is good. In Ontario, harvesting is just about completed except for the late crops. Grain yields on the whole have been satisfactory. Pastures are in excellent condition, except in the eastern counties where the weather has been drier. Fodder corn is promising good yields, and cutting has already begun. Except for the Temiskaming district, northern areas have suffered from too much rain. The land is still too wet for binders on grain ready to be cut.

Prairie Provinces.—Ideal harvest weather prevailed over Manitoba last week and threshing progressed well. In the southern parts of the province yields are light, but the quality is very good. In south-central Manitoba the oat sample is the best in years. Cutting has been completed in the northern districts and threshing returns show yields somewhat lower than expected. The crop is not grading as high as in southern Manitoba. There is a good supply of winter feed and live stock are doing well.

About 85 per cent of the wheat crop and 75 per cent of the coarse grains have been cut in Saskatchewan. From 20 to 25 per cent of the wheat crop has been threshed, while threshing of coarse grains has just commenced. Wide variations in the yield and quality of the wheat crop are apparent in early returns. Light yields are being realized in the southern portions of south-eastern Saskatchewan and the Regina-Weyburn district, while a large part of south-central and south-western Saskatchewan will have low returns. Yields are also low in the north-central and north-western districts and on the light land running north and south along the south Saskatchewan river. Yields are good in north-eastern Saskatchewan and on the heavy clay lands in the west-central and Regina-Moose Jaw areas. There is much low grade wheat in the south-eastern and east-central districts where rust damage was heavy. Grasshoppers are still causing damage by clipping heads of late grain. Rain is needed for pastures at several points.

As a result of ideal weather during the past week, good progress was made in harvesting the Alberta crop. Combines are operating in southern Alberta but little threshing has been done. Yields are good and the wheat is grading high. A bumper crop of hay has been gathered in the south-eastern part of the province. In central Alberta the harvest has progressed rapidly and some threshing will be under way this week. The Olds district reported a light frost which caused some damage to crops, but was local in extent. Prospects in Alberta are quite favourable and the continuance of warm dry weather will assist in maturing late crops which will raise the total outturn.

British Columbia.—The weather has been warm and dry during the past fortnight. The grain harvest is general, with some yields better than expected in view of the drought. Fruits are maturing early. Peaches are moving in volume, and early apples are being marketed. Potatoes and roots are poor. The aftermaths are adding to feed supplies, while pastures are fairly dry. Ensilage corn is only fair.

FRUIT AND VEGETABLE CROP REPORT

(Issued August 24)

NOTE.—Condition figures: 1-poor; 2-below average; 3-average; 4-above average; 5-exceptionally good.

Prince Edward Island.—The weather has been very unsettled during the past month. Excessive rains and lack of sunlight have made control of insects and disease rather difficult although growers who have sprayed thoroughly have not suffered much loss. The apple crop is considerably reduced from last year as a result of a poor set during blossom time. The plum crop is also greatly reduced due to killing of the trees by disease as well as by adverse conditions during pollination. Black knot is causing considerable of the damage although other diseases are active.

The following are the fruit crop prospects shown as percentages of last year's crop: apples, 83; raspberries, 108·7; plums, 79·2; cherries, 115.

Nova Scotia.—Despite an unusually wet July, the apple crop as a whole is much cleaner than usual. With the growers applying the sprays more thoroughly, all well-cared-for orchards are showing little or no damage from insects or disease. The abundance of moisture has promoted good tree growth and the fruit is larger than normal for this time of year. Although the fruit has not coloured as much as is usual at this time, recent warm days have improved the colour considerably. The early varieties, namely, Transparent, Crimson Beauty and Red Astrachan, made their appearance on the local markets during the first week of August and were reported to be of good colour and quality. Supplies have since become abundant. An apple crop of 2,250,000 barrels or a total equal to that of last year, was indicated on August 18.

The first export shipment of the year left for Great Britain during the third week of August. The shipment was composed of Domestic Duchess in hampers and barrels.

The condition figures of fruit crops as reported by correspondents in percentage terms of last year's crop, are as follows: apples, 100; plums, 108·7; pears, 101.

New Brunswick.—Although there has been an abundance of rain and a decided lack of sunshine since the last report, thorough spraying on the part of the growers has resulted in very little damage from either insects or disease. Conditions have been ideal for growth and the trees are looking exceedingly healthy. The fruit has also responded to the favourable growing conditions and is generally reported to be larger than normal for this time of year. The lack of sunshine, however, has prevented the usual colouring of the apples. Transparents were reported on the markets during the third week of August.

Apple production this year is at present estimated at 60 per cent of last year's crop, or 26,400 barrels, as compared with the previous crop of 44,000 barrels and the ten-year average (1925-1936) of 35,000 barrels.

According to the latest report from the Provincial Department of Agriculture, the raspberry crop of this year was the largest on record with an estimated production of 65,000 quarts as compared with 45,000 quarts last year. Strawberry production also increased and is estimated at 1,500,000 quarts as compared with 1,300,000 quarts in 1937.

All vegetable crops are growing well and are appearing on the local markets in sufficient quantities to supply the demand.

Quebec.—The second estimate of the strawberry crop shows a reduction of 1,354,200 quarts or 18 per cent as compared with the 1937 crop. The first raspberry crop estimate indicates an increase of 18 per cent or 427,200 quarts over last year's production.

	1938 qt.	1937 qt.	Percentage change
Strawberries.....	6,168,300	7,523,500	-18
Raspberries.....	2,800,400	2,373,200	+18

The second estimate shows that the strawberries were sold at an average price of 9 cents a quart. The total value of the strawberry crop is estimated at \$555,100, while the raspberry crop, prices for which averaged 10·5 cents per quart, is valued at \$294,000.

The apple crop prospects expressed as percentages of the 1937 crop, by varieties, are as follows:—

McIntosh.....	90·1	Yellow Transparent.....	75·3
Wealthy.....	95·3	Melba.....	77·9
Duchess.....	89·2	Others.....	88·5
Fameuse.....	90·4		

The apple crop is now estimated at 148,600 barrels, a reduction of 16 per cent from last year's crop of 177,000 barrels.

The condition of vegetable crops on August 20 is as follows:—

Asparagus.....	3.8	Spinach.....	4.1
Beets.....	3.9	Beans.....	3.8
Sweet Corn.....	3.9	Lettuce.....	4.0
Carrots.....	3.9	Onions.....	4.0
Celery.....	3.6	Potatoes.....	3.6
Cabbage.....	4.0	Peas.....	3.8
Cauliflower.....	3.3	Tomatoes.....	4.0

Ontario (Eastern).—With sufficient moisture, growing conditions have been very favourable for the development of the apple crop, and the size is above average to date. Scab and insects are fairly well controlled where thorough spraying was done, with the exception of the codling moth worm which will cause considerable loss in a few orchards where a heavy infestation has accumulated from previous years. Several thousand barrels of apples were damaged severely by hail during the past month in the Trenton and Iroquois-Morrisburg districts. Fall and early winter varieties are taking on considerable colour and are normal in this respect.

The cherry crop turned out better than expected, with the quality good and size average. There was very little damage from insects or brown rot. Pears are developing well with production prospects somewhat better than a month ago. The fruit is of average size and is quite clean except for some codling moth injury showing where regular control measures were not carried out. Plums are a light crop in most sections of Eastern Ontario. Development is normal and the crop is fairly free from disease and insect injury. Where early poison sprays were not applied, some curculio injury is in evidence.

Western Ontario.—Weather and moisture conditions during the past month have been favourable for good sizing of apples, but owing to excessive heat, particularly at nights, colouring has been slightly retarded on early varieties. While scab and side-worm injury are severe in some orchards, fungus and insect pests, generally, are under fair control in well-cared-for commercial orchards.

Due to good sizing the total production of cherries was somewhat larger than at first anticipated, and with the exception of slight irregularity in maturity and some bruising of sours by wind, a good quality crop was harvested.

Weather and moisture conditions have been exceptionally favourable for pear development and the August estimate of production is slightly higher than the July estimate. Fungus and insect pests are well controlled. Harvesting of peaches is unusually early this year, and the main crop is now being placed on the market. The total yield is now estimated at 536,214 bushels, an increase of 10,500 bushels over last year's crop of 525,700 bushels. All varieties of plums are sizing well. There is a slight amount of insect injury in some varieties, and brown rot is also in evidence due to excessive moisture and high humidity. Owing to the adverse weather conditions, intensive spraying and dusting of plums and peaches have been necessary.

The grape crop is generally in a healthy condition and berries are making satisfactory growth. Some mildew and hopper injury are in evidence in many vineyards.

The acreage of cantaloupes is approximately the same as last year, except for a slight increase in the Leamington district. The quality of the crop is excellent.

AUGUST ESTIMATE OF FRUIT PRODUCTION IN ONTARIO 1938, COMPARED WITH 1937

District and Crop	Unit	1937	1938	Percentage change
Eastern Ontario—				
Apples.....	barrels	244,400	317,720	+30
Cherries.....	bushels	16,400	17,220	+ 5
Plums.....	"	3,500	2,625	-25
Peaches.....	"	—	—	—
Pears.....	"	8,000	8,000	nil
Western Ontario—				
Apples.....	barrels	500,900	375,700	-25
Cherries.....	bushels	85,500	111,150	+30
Plums.....	"	52,500	54,600	+ 4
Peaches.....	"	525,700	536,214	+ 2
Pears.....	"	177,500	177,500	nil
Province—				
Apples.....	barrels	745,300	693,420	- 7
Cherries.....	bushels	101,900	128,370	+26
Plums.....	"	56,000	57,225	+ 2
Peaches.....	"	525,700	536,214	+ 2
Pears.....	"	185,500	188,500	+ 2

VEGETABLES.—Throughout Ontario weather and moisture conditions during the past month have been generally favourable for good growth, although the quality of some commodities was somewhat reduced by excessive moisture and heat. Tomato worms are very numerous in Eastern Ontario. In Western Ontario tomato cracking is greater than usual. There is some scalding of onions in the southwestern counties, and thrips injury to onions in Middlesex. Otherwise, diseases and insects are being kept in check by intensive spraying operations, with not more than the usual amount of damage. The condition figures as at August 15 are as follows (Western Ontario followed by Eastern Ontario): Cabbage (late) 3·0, 3·5; cauliflower (late) 3·0, 3·0; carrots 3·0, 4·3; celery (late) 3·0, 3·7; corn 3·3, 4·0; lettuce 2·7, 3·0; onions 2·9, 3·5; spinach 3·5, 3·0; tomatoes (fresh) 2·8, 3·2; processing tomatoes 3·0, 3·4.

Manitoba.—The weather has been ideal for such crops as cauliflower, cabbage, etc., but has been a little too cool for the best development of tomatoes, melons and cucumbers. With abundant rain most crops are greatly improved. Disease and insects, however, are taking considerable toll. Blight on celery is giving some trouble, while wireworms are attacking both beets and onions. Flea beetles are still causing severe damage to cabbage, cauliflower, radish and turnips in some sections, while webworms are reducing the beet crop.

The condition of vegetable crops on August 14 is as follows:—

Snap beans.....	3·3	Corn.....	3·0
Beets.....	3·3	Cucumbers.....	3·7
Cabbage (late).....	2·3	Lettuce.....	3·3
Cauliflower (late).....	1·8	Onions.....	3·6
Carrots.....	3·8	Parsnips.....	2·3
Celery.....	2·5	Tomatoes.....	3·1
		Other vegetables.....	3·5

British Columbia.—Climatic conditions on Vancouver Island and the Lower Mainland remain very dry with indications that this weather will continue. In the irrigated sections throughout the province, the water has been cut off at a few points, but on the whole the supply is satisfactory.

Vegetables in all sections are being offered in satisfactory quantities. The tomato canneries in the interior opened August 15 and will continue to operate until frost. The price being paid by the canners this year is \$2.00 a ton less than last year.

Blackberries and everbearing strawberries are moving from the coast sections. Early apples and green "cookers" are moving from all sections. Although apricots are finished, peaches of good quality are being shipped in volume. Pears and prunes are just coming on and are moving in small quantities.

The estimate of the apple crop for the province on August 15 was 5,391,000 boxes, a decrease of 7 per cent from last year.

TOBACCO CROP REPORT

Weather conditions during the month of August were particularly favourable for harvesting tobacco, with the result that the greater proportion of the crop was harvested by the end of the month, except in British Columbia where harvesting has been delayed in the hope that rain would improve the crop, which has suffered materially from the prolonged drought. On the whole, all types of tobacco are of better quality than in 1937. The crop in the Yamaska Valley, Quebec, has improved remarkably in spite of adverse weather conditions which handicapped development earlier in the season. No damage from frost had been reported up to the end of the month but there was some local damage from hail in the Northern District of Quebec.

A preliminary estimate of the volume of production of flue-cured tobacco places the total yield at approximately 60 million pounds from 65,000 acres. These estimates, which will be revised at a later date, indicate a larger crop of better quality than in 1937 when production of flue-cured tobacco totalled 54.7 million pounds from 53,000 acres. This represents a volume triple the ten-year (1927-1936) average production of 19.8 million pounds from 23,000 acres.

The burley crop, which is also of good quality, is expected to total at least 10.5 million pounds, as compared with 6.4 million pounds in 1937 and the ten-year (1927-1936) average production of 13.5 million pounds.

Ontario.—The weather during the month of August was very favourable for harvesting tobacco throughout the entire district and, as a result, a large proportion of the crop has been harvested. The flue-cured crop matured very well this year with the result that the present crop was probably the best in history as it went to the curing kilns. Some difficulty was experienced in curing the early primings from the bottom of the plants, and the leaves from the first priming were thinner than anticipated. The middle and upper portions of the plants, however, have much better body and have cured well, particularly during the past two weeks. Consequently, the quality of the crop as a whole appears to be very good. It is estimated that 70 per cent of the flue-cured crop has now been harvested, and preliminary estimates place the total flue-cured crop at from fifty-five to sixty million pounds.

The burley tobacco crop also ripened early this year, and approximately two-thirds of the total crop has been harvested. The weather has been particularly favourable for the early portion of the burley crop which is curing very nicely. The quality of the burley crop is undoubtedly better than last year, and the total crop is expected to reach at least 10.5 million pounds.

The dark tobacco crop has been recently inspected by the tobacco companies and it is evident that the acreage was increased from 2,300 acres in 1937 to approximately 3,000 in 1938. Harvesting of the dark crop is well under way at the present time, and there is every evidence that this type also is of good quality.

No frost damage was reported during the month in any of the tobacco districts, and there has been no recent loss from hail.

Quebec.—**NORTHERN DISTRICT:** This year's crop of cigar tobacco is one of the best in many years although the stand is not quite as even as in 1937. About 80 per cent of the crop was harvested by the end of the month. If curing conditions are normal, a good quality of cigar tobacco will be offered to the trade, as most of the crop has been harvested at the proper stage of maturity. There has been very little damage from disease. Some damage from hail has been reported, particularly in the Crabtree, St. Liguori, Ste. Marie Salomé and St. Paul areas, where a few crops have been completely destroyed and many crops damaged to a lesser extent. All the small aromatic pipe varieties have been harvested but a few acres of Grande Rouge are still in the field. About 70 per cent of the flue-cured tobacco has been cured. On the whole the crop is of better quality than in 1937 and the yield will average 800 or 900 pounds per acre on an area which increased from 500 acres in 1937 to some 2,200 acres in 1938.

SOUTHERN DISTRICT (YAMASKA VALLEY): The weather throughout the month was very favourable to the growth and maturing of tobacco. Although harvesting of the crop was delayed by quite heavy precipitation during the last fortnight, about 75 per cent of the crop was harvested by the end of the month and went into the curing barns in very good condition. The crop has shown marked improvement and although it got off to a bad start, it now looks as though it would be a normal one and of better quality than last year's, especially if curing conditions are normal. No damage is reported from grasshoppers and disease, although light infestations of angular leaf spot have made their appearance in some localities. Topping began around the first of the month and harvesting about August 15.

British Columbia.—The crop generally has suffered materially from the prolonged drought, which was but partially relieved by showers during the second week of August. Harvesting began about August 1 but was delayed in the hope of rain, with the result that only some 17 per cent of the crop was harvested by the end of the month. Crop prospects are still promising, with the condition of sand leaf fair although the balance of the leaf shows the effects of the prolonged dry weather. The crop, which is entirely of flue-cured tobacco, is expected to yield on the average about 800 pounds per acre from a planted area estimated at 380 acres.

CROP STATISTICS OF OTHER COUNTRIES

UNITED STATES CROPS AS AT AUGUST 1, 1938

I.—Acreage and Production of Principal Field Crops in the United States at August 1, 1937 and 1938

Crop	Acreage			Yield per acre		Total production in millions		
	1937	1938	1938 as percent of 1937	1937	Indicated Aug. 1, 1938	1937	Indicated	
							July 1, 1938	Aug. 1, 1938
	000 acres	000 acres	p.c.	bush.	bush.	bush.	bush.	bush.
Corn.....	93,810	92,146	98.2	28.2	27.8	2,645	2,482	2,566
Wheat, all.....	64,460	71,069	110.3	13.6	13.5	874	967	956
Winter.....	46,946	49,915	106.3	14.6	13.8	685	715	688
All spring.....	17,514	21,154	120.8	10.8	12.6	189	252	268
Durum.....	2,756	3,508	127.3	10.1	11.7	28	33	41
Other spring.....	14,758	17,646	119.6	10.9	12.8	161	219	226
Oats.....	35,079	35,540	101.3	32.7	29.3	1,146	1,094	1,041
Barley.....	9,959	10,668	107.1	22.1	23.3	220	239	248
Rye.....	3,839	3,914	102.0	12.9	13.4	49	51	53
Buckwheat.....	427	426	99.8	15.9	17.4	7	—	7
Flaxseed.....	924	995	107.7	7.5	8.2	7	8	8
Rice.....	1,093	1,080	98.8	48.5	49.6	53	53	54
White potatoes.....	3,177	3,056	96.2	123.8	126.1	393	387	386
				ton	ton	ton	ton	ton
Hay, all tame.....	54,792	57,576	105.1	1.35	1.39	74	79	80
				lb.	lb.	lb.	lb.	lb.
Tobacco.....	1,732	1,681	97.1	897	880	1,553	1,497	1,479

WORLD EXPORTS AND IMPORTS OF WHEAT AND FLOUR

II.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to May 31, 1936-37 and 1937-38

Wheat	Ten months August 1-May 31		Flour	Ten months August 1-May 31	
	1936-37	1937-38		1936-37	1937-38
	000 bush.	000 bush.		000 bbl.	000 bbl.
Exports—			Exports—		
United States.....	2,372	72,172	United States.....	3,319	4,360
Canada.....	154,075	62,190	Canada.....	3,801	3,027
Argentina.....	149,223	55,133	Argentina.....	934	725
Australia.....	59,706	80,390	Australia.....	4,923	5,439
Hungary.....	21,014	6,533	India.....	328	615
Yugoslavia.....	16,988	3,919	Hungary.....	597	419
Other countries.....	91,610	114,175	Other countries.....	7,296	6,643
Total.....	494,988	394,512	Total.....	21,198	21,228
Imports—			Imports—		
Germany.....	11,698	32,664	Germany.....	112	570
Belgium.....	37,227	34,965	Austria.....	203	171
France.....	12,338	14,840	Denmark.....	69	113
United Kingdom.....	152,901	144,527	Finland.....	181	232
Irish Free State.....	10,050	11,068	United Kingdom.....	4,049	3,917
Netherlands.....	16,021	17,646	Irish Free State.....	62	50
Sweden.....	1,633	1,450	Norway.....	418	286
Switzerland.....	15,850	12,306	Netherlands.....	582	653
Czechoslovakia.....	11	2,729	Other countries.....	4,173	4,836
Other countries.....	169,723	76,133			
Total.....	427,452	348,328	Total.....	9,849	10,828

The total exports of wheat and wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to $4\frac{1}{2}$ bushels of wheat were 490,038,000 bushels for the ten months ended May 31, 1938, as compared with 590,379,000 bushels for the ten months ended May 31, 1937. The imports of wheat and flour expressed as wheat for the same periods were 397,054,000 bushels for 1938 and 471,773,000 bushels for 1937.

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

SOURCE: Broomhall's Corn Trade News

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada and the chief ports of the United Kingdom and the Continent, on the ocean and in Argentina and Australia.

III.—World's Visible Supply of Wheat and Flour

Description	June 1, 1938	July 1, 1938	July 1, 1937	July 1, 1936	July 1, 1935
	000 bush.	000 bush.	000 bush.	000 bush.	000 bush.
U.S.A. wheat.....	55,010	54,440	38,790	52,060	58,230
Canada wheat.....	33,520	*26,510	39,230	122,730	183,590
U.S.A. flour as wheat.....	6,150	6,220	5,890	6,550	6,050
Canada flour as wheat.....	1,570	1,620	1,620	2,020	1,710
Total North America.....	96,250	88,790	85,530	183,360	249,580
United Kingdom wheat stock.....	8,080	11,600	8,960	9,000	9,360
United Kingdom flour as wheat.....	1,040	1,080	1,760	1,240	1,080
Rotterdam, Antwerp and Marseilles stocks.....	4,240	2,670	5,650	2,090	3,030
Australia.....	33,500	26,750	20,000	14,500	41,000
Argentina.....	11,760	11,760	7,360	9,200	14,000
Afloat for United Kingdom direct.....	15,270	12,650	11,720	14,100	10,560
Afloat for Continent direct.....	14,290	10,760	12,300	7,530	10,490
Afloat for orders.....	10,330	12,510	10,150	5,090	6,420
Total.....	98,510	89,780	77,900	62,750	95,940
Grand Total.....	194,760	178,570	163,430	246,110	345,520

*Includes 690,000 bushels of U.S.A. wheat in bond in Canada.

METEOROLOGICAL RECORDS FOR JULY, 1938

The records of temperature, precipitation and sunshine at the Dominion Experimental Farms and Stations for the month of July are given in the following table:—

Experimental Farm or Station	Degrees of temperature F.			Precipitation in inches	Total hours of bright sunshine	
	Highest	Lowest	Mean		Possible	Actual
Ottawa, Ont.....	87	45	69.1	5.29	473	263.2
Charlottetown, P.E.I.....	82	50	67.0	6.08	476	185.3
Kentville, N.S.....	84	45	67.1	6.72	472	169.9
Nappan, N.S.....	81	45	65.3	5.67	474	160.7
Fredericton, N.B.....	84	48	66.8	5.15	475	160.2
Ste. Anne de la Pocatiere, Que.....	86	44	65.3	6.01	481	212.1
Cap Rouge, Que.....	87	46	66.3	6.54	479	159.5
Lennoxville, Que.....	86	45	67.8	8.31	473	178.7
Farnham, Que.....	86	42	69.3	5.01	470	193.6
L'Assomption, Que.....	90	39	69.6	2.62	473	215.5
Normandin, Que.....	85	43	63.6	5.26	—	222.7
Harrow, Ont.....	90	52	72.8	4.00	460	277.8
Delhi, Ont.....	90	47	71.4	4.71	—	254.0
Kapuskasing, Ont.....	85	40	62.3	4.92	491	239.6
Morden, Man.....	96	49	69.9	4.26	488	257.1
Brandon, Man.....	93	38	67.5	2.16	491	286.2
Indian Head, Sask.....	95	40	67.5	0.67	494	295.7
Swift Current, Sask.....	93	43	67.7	0.84	490	285.6
Rosthern, Sask.....	94	44	67.1	2.90	507	325.1
Scott, Sask.....	94	42	69.2	1.71	505	329.4
Lacombe, Alta.....	95	37	63.2	2.48	505	298.4
Lethbridge, Alta.....	93	44	66.3	1.28	491	334.3
Manyberries, Alta.....	96	47	68.7	1.92	—	331.1
Beaverlodge, Alta.....	91	40	62.6	0.49	516	344.4
Windsor, B.C.....	94	43	65.1	0.95	494	297.4
Summerland, B.C.....	98	48	73.1	0.45	492	315.8
Agassiz, B.C.....	99	44	68.2	1.04	489	230.9
Sidney, Vancouver I., B.C.....	86	48	63.3	0.32	486	346.1

EXPORTS OF CANADIAN GRAIN, 1936-37 and 1937-38

SOURCE: External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour

Description	July		Twelve months ended July	
	1937	1938	1937	1938
Wheat—				
To United States.....bush.	99,422	581,822	14,868,352	1,802,502
\$	138,944	449,952	15,788,844	1,759,393
To United Kingdom and 'orders'—				
via United States.....bush.	487,799	—	38,937,335	11,600,299
\$	709,304	—	41,509,884	13,423,442
via Canadian Atlantic Seaboard.....bush.	5,697,091	3,723,827	57,474,572	35,053,178
\$	8,257,221	4,032,593	69,340,678	45,091,512
via Canadian Pacific Seaboard.....bush.	119,840	518,817	23,663,489	8,186,404
\$	164,780	476,176	26,614,165	9,697,743
via Churchill.....bush.	—	—	4,293,501	603,982
\$	—	—	4,288,888	775,953
Total to United Kingdom and 'orders'..bush.	6,304,730	4,242,644	124,368,897	55,443,863
\$	9,131,305	4,508,769	141,753,615	68,988,650
To Other Countries—				
via United States.....bush.	—	1,850	269,786	349,461
\$	—	2,054	331,914	383,440
via Canadian Atlantic Seaboard.....bush.	1,974,503	2,421,799	24,469,495	16,253,772
\$	2,725,806	2,494,434	28,312,771	19,253,662
via Canadian Pacific Seaboard.....bush.	224,034	—	10,881,630	2,863,997
\$	295,236	—	12,216,807	3,498,352
Total to Other Countries.....bush.	2,198,537	2,423,649	35,620,911	19,467,230
\$	3,021,042	2,496,488	40,861,492	23,135,454
Total Wheat.....bush.	8,602,639	7,248,115	174,858,160	76,713,595
\$	12,291,291	7,455,209	198,463,951	93,883,497
Wheat Flour—				
To United States.....bbl.	7,578	7,524	84,591	39,827
\$	41,105	25,319	312,467	159,457
To United Kingdom and 'orders'—				
via United States.....bbl.	—	—	2,657	6,390
\$	—	—	13,465	39,993
via Canadian Atlantic Seaboard.....bbl.	208,401	145,600	2,296,351	2,055,234
\$	1,226,970	713,803	12,034,921	11,789,664
via Canadian Pacific Seaboard.....bbl.	285	1,425	28,188	22,452
\$	800	10,906	154,822	127,660
Total to United Kingdom and 'orders'..bbl.	208,686	147,025	2,327,196	2,084,076
\$	1,227,770	724,709	12,203,208	11,957,317
To Other Countries—				
via United States.....bbl.	8,246	8,430	332,930	158,550
\$	52,758	43,058	1,715,752	938,219
via Canadian Atlantic Seaboard.....bbl.	84,933	92,776	1,115,437	1,019,301
\$	517,431	457,186	5,992,265	6,016,694
via Canadian Pacific Seaboard.....bbl.	25,521	27,230	665,511	307,902
\$	146,526	124,914	3,197,895	1,626,561
Total to Other Countries.....bbl.	118,700	128,436	2,113,878	1,485,753
\$	716,715	625,158	10,905,912	8,581,474
Total Wheat Flour.....bbl.	334,964	282,985	4,525,665	3,609,656
\$	1,985,590	1,375,186	23,421,587	20,698,248
Total Exports of Wheat and Flour.....bush.	10,110,027	8,521,548	195,223,653	92,957,049
\$	14,276,881	8,830,395	221,825,538	114,581,745

NOTE.—On the average, one barrel of flour equals $4\frac{1}{2}$ bushels of wheat.

II.—Exports of Barley, Oats and Rye

Grain	July		Twelve months ended July	
	1937	1938	1937	1938
Barley.....bush.	567,754	1,297,989	17,555,833	14,744,288
\$	438,287	741,224	15,288,378	9,614,746
Oats.....bush.	556,551	583,033	5,997,362	4,776,569
\$	351,141	280,640	2,892,800	2,418,982
Rye.....bush.	189,572	109,080	3,633,032	648,302
\$	211,672	61,189	3,228,476	497,140

VISIBLE SUPPLIES, INSPECTIONS AND SHIPMENTS OF CANADIAN GRAIN

I.—Quantities of Grain in Store during August, 1937 and 1938

Distribution	Durum Wheat	Other Wheat	Oats	Barley	Flaxseed	Rye
	bush.	bush.	bush.	bush.	bush.	bush.
Week ended August 5, 1938						
Country Elevators, Western Division.....	285,000	1,275,000	490,000	360,000	33,000	62,000
Interior Private and Mill Elevators.....	90,000	1,345,000	496,000	767,000	20,000	19,000
Interior Public and Semi-Public Terminals..	—	10,797	552	783	—	—
Vancouver—New Westminster Elevators....	—	80,413	54,919	94,578	42	11,120
Churchill Elevator.....	—	11,820	—	—	—	—
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	4,037,912	1,806,682	878,189	817,629	124,047	545,721
In Transit Lakes.....	717,064	2,004,635	224,712	391,100	89,861	—
In Transit Rail.....	—	838,762	61,278	314,161	2,607	31,778
Eastern Elevators.....	2,962,730	1,937,238	683,404	669,291	2,115	184,669
U.S. Lake Ports.....	—	695,000	—	—	—	—
U.S. Atlantic Seaboard Ports.....	161,000	255,000	—	—	—	15,000
Total.....	8,253,706	10,260,347	2,889,054	3,414,542	271,672	869,288
Total same period, 1937.....	2,082,497	27,939,815	2,699,781	2,874,178	430,783	353,964
Week ended August 12, 1938						
Country Elevators, Western Division.....	332,000	2,040,000	575,000	505,000	35,000	123,000
Interior Private and Mill Elevators.....	89,000	1,173,000	430,000	711,000	19,000	22,000
Interior Public and Semi-Public Terminals..	—	11,046	552	783	—	—
Vancouver—New Westminster Elevators....	—	76,191	43,362	79,312	31	10,710
Churchill Elevator.....	—	11,820	—	—	—	—
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	3,667,072	1,294,080	376,638	726,233	113,515	606,766
In Transit Lakes.....	570,511	1,270,455	617,305	594,428	—	53,933
In Transit Rail.....	—	1,550,055	71,015	232,884	1,200	60,469
Eastern Elevators.....	2,703,566	2,078,541	450,407	670,063	39,689	167,600
U.S. Lake Ports.....	—	560,000	—	—	—	—
U.S. Atlantic Seaboard Ports.....	3,000	204,000	—	—	—	15,000
Total.....	7,365,149	10,269,188	2,564,279	3,519,703	208,435	1,059,478
Total same period, 1937.....	2,167,422	27,060,282	2,426,893	3,008,013	428,137	429,287
Week ended August 19, 1938						
Country Elevators, Western Division.....	762,000	4,645,000	635,000	780,000	34,000	181,000
Interior Private and Mill Elevators.....	94,000	1,178,000	354,000	736,000	18,000	26,000
Interior Public and Semi-Public Terminals..	—	17,935	552	783	—	—
Vancouver—New Westminster Elevators....	—	73,060	34,672	36,932	31	10,710
Churchill Elevator.....	—	11,820	—	—	—	—
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	3,299,025	1,330,605	251,618	733,422	86,905	515,056
In Transit Lakes.....	718,383	784,820	151,021	562,988	25,064	155,221
In Transit Rail.....	—	4,018,590	78,907	664,984	1,100	89,076
Eastern Elevators.....	3,028,440	2,131,985	985,938	923,436	9,105	170,034
U.S. Lake Ports.....	—	759,000	—	—	—	20,000
U.S. Atlantic Seaboard Ports.....	2,000	477,000	—	—	—	—
Total.....	7,903,848	15,427,815	2,491,708	4,438,545	174,205	1,167,097
Total same period, 1937.....	2,371,940	28,397,091	2,448,347	4,454,090	377,810	750,953
Week ended August 26, 1938						
Country Elevators, Western Division.....	1,994,000	10,110,000	750,000	1,245,000	38,000	354,000
Interior Private and Mill Elevators.....	88,000	1,200,000	311,000	791,000	14,000	29,000
Interior Public and Semi-Public Terminals..	—	26,412	1,653	1,261	—	—
Vancouver—New Westminster Elevators....	—	67,355	35,181	22,593	31	10,490
Churchill Elevator.....	—	11,820	—	—	—	—
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	4,441,061	3,932,473	288,266	1,351,169	90,027	622,962
In Transit Lakes.....	561,919	773,093	56,884	553,295	—	120,192
In Transit Rail.....	—	8,519,260	192,264	1,165,831	—	114,915
Eastern Elevators.....	2,793,481	1,870,398	797,224	925,202	27,174	195,372
U.S. Lake Ports.....	—	518,000	—	—	—	120,000
U.S. Atlantic Seaboard Ports.....	180,000	581,000	—	—	—	—
Total.....	10,058,461	27,609,811	2,432,472	6,085,351	169,232	1,566,931
Total same period, 1937.....	3,672,160	34,806,902	2,518,424	6,240,382	376,549	902,403

II.—Inspections in the Western Inspection Division and Shipments from Fort William—Port Arthur by Rail and Water, August, 1937 and 1938

Western Division		Wheat	Oats	Barley	Flaxseed	Rye
		bush.	bush.	bush.	bush.	bush.
INSPECTIONS.....	1936-37	11,603,405	217,652	3,327,097	3,823	536,050
	1937-38	21,940,058	386,540	3,936,605	3,981	385,197
SHIPMENTS.....	1936-37	4,724,350	398,703	1,602,626	26,303	123,619
	1937-38	7,837,278	1,057,101	2,158,876	51,742	232,222

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in Store Fort William-Port Arthur, 1938

SOURCE: Board of Grain Commissioners for Canada

Grain and Grade	Week ended								Monthly Average
	July 9		July 16		July 23		July 30		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
Wheat—									
No. 1 Hard.....	0 96 ³ / ₄	—1 00 ¹ / ₄	0 97 ¹ / ₄	—1 03 ¹ / ₄	0 98 ¹ / ₄	—1 01 ¹ / ₄	0 92 ³ / ₄	—1 00	0 98 ³ / ₄
No. 1 Northern.....	0 92 ¹ / ₄	—0 98 ¹ / ₄	0 95 ¹ / ₄	—1 00 ¹ / ₄	0 95 ¹ / ₄	—0 98 ¹ / ₄	0 89 ¹ / ₄	—0 97	0 95 ¹ / ₄
No. 2 Northern.....	0 88 ¹ / ₄	—0 96 ¹ / ₄	0 89 ¹ / ₄	—0 96 ¹ / ₄	0 90 ¹ / ₄	—0 93 ¹ / ₄	0 84 ¹ / ₄	—0 92	0 90 ¹ / ₄
No. 3 Northern.....	0 82 ¹ / ₄	—0 90 ¹ / ₄	0 79 ¹ / ₄	—0 87 ¹ / ₄	0 80 ¹ / ₄	—0 83 ¹ / ₄	0 74 ¹ / ₄	—0 82	0 82 ¹ / ₄
No. 4 Northern.....	0 66 ¹ / ₄	—0 68 ¹ / ₄	0 64 ¹ / ₄	—0 69 ¹ / ₄	0 64 ¹ / ₄	—0 66 ¹ / ₄	0 63 ¹ / ₄	—0 65 ¹ / ₄	0 66
No. 5.....	0 60 ¹ / ₄	—0 62 ¹ / ₄	0 58 ¹ / ₄	—0 63 ¹ / ₄	0 58 ¹ / ₄	—0 60 ¹ / ₄	0 57 ¹ / ₄	—0 59 ¹ / ₄	0 60
No. 6.....	0 58 ¹ / ₄	—0 60 ¹ / ₄	0 56 ¹ / ₄	—0 61 ¹ / ₄	0 56 ¹ / ₄	—0 58 ¹ / ₄	0 55 ¹ / ₄	—0 57 ¹ / ₄	0 58
Feed.....	0 90 ¹ / ₄	—0 94 ¹ / ₄	0 92 ¹ / ₄	—0 98 ¹ / ₄	0 93 ¹ / ₄	—0 96 ¹ / ₄	0 87 ¹ / ₄	—0 94 ¹ / ₄	0 93 ¹ / ₄
No. 1 C.W. Garnet.....	0 87 ¹ / ₄	—0 91 ¹ / ₄	0 89 ¹ / ₄	—0 95 ¹ / ₄	0 90 ¹ / ₄	—0 93 ¹ / ₄	0 84 ¹ / ₄	—0 91 ¹ / ₄	0 90 ¹ / ₄
No. 2 C.W. Garnet.....	0 67 ¹ / ₄	—0 70	0 69 ¹ / ₄	—0 71	0 69 ¹ / ₄	—0 72 ¹ / ₄	0 69 ¹ / ₄	—0 72 ¹ / ₄	0 70 ¹ / ₄
No. 1 C.W. Amber Durum.....	0 65 ¹ / ₄	—0 68	0 67 ¹ / ₄	—0 69	0 66 ¹ / ₄	—0 68	0 65 ¹ / ₄	—0 68 ¹ / ₄	0 67 ¹ / ₄
No. 2 C.W. Amber Durum.....	0 64 ¹ / ₄	—0 67	0 55 ¹ / ₄	—0 67 ¹ / ₄	0 65 ¹ / ₄	—0 67	0 64 ¹ / ₄	—0 66 ¹ / ₄	0 66
No. 3 C.W. Amber Durum.....									
Oats—									
No. 2 C.W.....	0 44	—0 45 ¹ / ₄	0 43 ¹ / ₄	—0 45 ¹ / ₄	0 39	—0 43 ¹ / ₄	0 34 ¹ / ₄	—0 37 ¹ / ₄	0 41 ¹ / ₄
No. 3 C.W.....	0 41 ¹ / ₄	—0 43	0 40 ¹ / ₄	—0 43	0 36	—0 40 ¹ / ₄	0 32	—0 34 ¹ / ₄	0 38 ¹ / ₄
No. 1 Feed Ex.....	0 41 ¹ / ₄	—0 43	0 40 ¹ / ₄	—0 43	0 36	—0 40 ¹ / ₄	0 32	—0 34 ¹ / ₄	0 38 ¹ / ₄
No. 1 Feed.....	0 40 ¹ / ₄	—0 42 ¹ / ₄	0 39 ¹ / ₄	—0 42 ¹ / ₄	0 34 ¹ / ₄	—0 39 ¹ / ₄	0 31	—0 33	0 37 ¹ / ₄
No. 2 Feed.....	0 38 ¹ / ₄	—0 40 ¹ / ₄	0 37 ¹ / ₄	—0 40 ¹ / ₄	0 32 ¹ / ₄	—0 37 ¹ / ₄	0 29	—0 31	0 35 ¹ / ₄
Barley—									
Two-Row.....	0 48 ¹ / ₄	—0 49 ¹ / ₄	0 48 ¹ / ₄	—0 50	0 47 ¹ / ₄	—0 49 ¹ / ₄	0 44	—0 46 ¹ / ₄	0 47 ¹ / ₄
Six-Row.....	0 48 ¹ / ₄	—0 49	0 48 ¹ / ₄	—0 50	0 47 ¹ / ₄	—0 49 ¹ / ₄	0 44	—0 46 ¹ / ₄	0 47 ¹ / ₄
No. 3 C.W.....	0 47 ¹ / ₄	—0 48 ¹ / ₄	0 47	—0 49 ¹ / ₄	0 46	—0 47 ¹ / ₄	0 42 ¹ / ₄	—0 45 ¹ / ₄	0 46 ¹ / ₄
No. 4 C.W.....	0 44 ¹ / ₄	—0 46	0 44 ¹ / ₄	—0 46 ¹ / ₄	0 43 ¹ / ₄	—0 45 ¹ / ₄	0 40 ¹ / ₄	—0 43 ¹ / ₄	0 44 ¹ / ₄
Flaxseed—									
No. 1 C.W.....	1 42 ¹ / ₄	—1 43 ¹ / ₄	1 45 ¹ / ₄	—1 46 ¹ / ₄	1 45	—1 45 ¹ / ₄	1 42	—1 44 ¹ / ₄	1 44 ¹ / ₄
No. 2 C.W.....	1 38 ¹ / ₄	—1 39 ¹ / ₄	1 41 ¹ / ₄	—1 42 ¹ / ₄	1 41	—1 41 ¹ / ₄	1 38	—1 40 ¹ / ₄	1 40 ¹ / ₄
No. 3 C.W.....	1 27 ¹ / ₄	—1 28 ¹ / ₄	1 30 ¹ / ₄	—1 31 ¹ / ₄	1 30	—1 30 ¹ / ₄	1 27	—1 29 ¹ / ₄	1 29 ¹ / ₄
Rye—									
No. 2 C.W.....	0 47 ³ / ₄	—0 50 ³ / ₄	0 49	—0 52 ³ / ₄	0 47 ¹ / ₄	—0 49	0 45 ³ / ₄	—0 46 ³ / ₄	0 48 ¹ / ₄

II.—Average Weekly Prices per Bushel of Grain in the United States, 1938

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

Description	Week ended													
	April 9	April 16	April 23	April 30	May 7	May 14	May 21	May 28	June 4	June 11	June 18	June 25	July 2	
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
Wheat, No. 2 Red														
Winter—														
Chicago.....	—	—	0 89	0 87	0 83	—	0 81	—	—	—	—	0 75	0 74	
St. Louis.....	0 86	0 85	0 86	0 83	0 80	0 80	0 79	0 74	0 70	0 73	0 83	0 80	0 71	
Corn, No. 2														
Yellow—														
Chicago.....	0 61	0 61	0 60	0 60	0 59	0 60	0 60	0 58	0 56	0 58	0 59	0 59	0 58	
St. Louis.....	0 57	0 57	0 57	—	0 58	0 58	0 58	0 57	0 56	0 58	0 57	0 58	0 57	
Oats, No. 3														
White—														
Chicago.....	0 30	0 32	0 32	0 30	0 29	0 30	0 30	0 28	0 28	0 28	0 28	0 29	0 28	
St. Louis.....	0 30	0 32	0 32	0 31	0 29	0 30	0 30	0 29	0 28	—	0 28	—	0 29	
Rye, No. 2—														
Chicago.....	0 60	0 60	0 60	0 58	0 60	0 63	0 63	0 59	0 54	—	—	0 57	0 53	

III.—Prices of Imported Grain and Flour at Liverpool, 1938

NOTE.—Quotations are given in Canadian money at current rate of exchange.

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, JULY, 1938, WITH AVERAGES FOR MONTH

Grain and Grade	Week ended								Monthly Average
	July 9		July 16		July 23		July 30		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
Wheat—									
No. 2 Northern Manitoba.....	1 25—	1 29	1 25—	1 29	1 24—	1 26	1 22—	1 26	1 25
No. 3 Northern Manitoba (Vancouver shipment).....	1 18—	1 23	1 17—	1 23	1 19—	1 20	1 15—	1 20	1 19
No. 2 C.W. Amber Durum.....	—		—		0 98—	0 99	0 98—		0 98
No. 3 C.W. Amber Durum.....	—		—		0 98—	0 99	0 96—	0 99	0 98
Choice White Karachi.....	1 03—	1 05	1 03—				—		1 04
Australian.....	1 03—	1 06	1 04—	1 07	1 06—	1 10	1 06—	1 09	1 07
Oats—									
No. 1 Canadian Feed.....	0 63—		0 63—		0 62—	0 63	0 62—	0 63	0 63
English White.....	0 64—	0 68	0 64—	0 68	0 64—	0 68	0 64—	0 69	0 66
Barley—									
No. 3 Canada Western.....	0 79—	0 81	0 78—	0 79	0 76—	0 79	0 71—	0 77	0 78
Flour (per 280 lb.)—									
Top patents ex mill.....	7 35—	7 97	7 33—	7 83	7 16—	7 78	7 16—	7 78	7 56
Bakers ex mill.....	6 35—	6 60	6 34—	6 60	6 18—	6 42	6 18—	6 42	6 39
Manitoba patents.....	8 47—	8 96	8 32—	8 82	8 27—	8 65	8 15—	8 65	8 56
Australian.....	6 22—	6 35	6 21—	6 34	6 30—	6 42	6 30—	6 42	6 30

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, JULY, 1938, WITH AVERAGES FOR MONTH

Week ended	July		October		December	
	\$ c.		\$ c.		\$ c.	
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
July 9.....	0 92½—0 95½		0 84½—0 87		0 82½—0 85½	
" 16.....	0 93½—0 97½		0 84½—0 87½		0 82½—0 85½	
" 23.....	0 96¼—1 01		0 84½—0 85½		0 82½—0 85½	
" 30.....	0 96—0 99		0 82½—0 84½		0 80½—0 82½	
Average.....	0 96½		0 85½		0 83½	

IV.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1938

SOURCE: Montreal, The Gazette; Toronto, Dealers' Quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller

Market and Grade	January	February	March	April	May	June	July
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal—							
Flour, first patents...per bbl.*	8 20	8 01	7 76	7 62	7 11	7 28	6 84
Flour, Ont., delivered							
Montreal.....per bbl.	4 65	4 35	4 17	4 01	3 78	3 58	3 49
Bran.....per ton	29 61	32 63	34 03	31 05	28 57	25 21	24 25
Shorts.....per ton	31 61	34 17	35 03	32 05	28 89	26 52	25 25
Toronto—							
Flour, first patents							
(jute bags).....per bbl.*	8 20	8 01	7 76	7 62	7 11	7 28	6 84
Flour, first patents							
(cotton bags).....per bbl.	8 00	7 70	7 70	7 70	7 20	7 40	6 85
Bran.....per ton	29 40	32 50	34 00	31 50	28 40	24 75	24 00
Shorts.....per ton	31 40	34 00	35 00	32 50	28 80	26 25	26 00
Winnipeg—							
Flour.....per bbl.	7 68	7 60	7 38	7 48	6 78	6 90	6 56
Bran.....per ton	23 80	27 50	29 00	27 00	27 00	24 00	21 60
Shorts.....per ton	25 80	29 25	30 00	28 00	28 00	25 00	22 10
Minneapolis—							
Flour.....per bbl.	6 03—6 20	6 04—6 17	5 54—5 73	5 54—5 65	5 34—5 46	6 06—6 26	5 53—5 73
Bran.....per ton	21 60—22 00	20 13—20 50	20 19—20 50	18 25—18 50	17 45—18 00	15 87—16 25	14 65—14 90
Shorts.....per ton	21 20—21 60	20 13—20 50	20 00—20 25	18 06—18 50	18 40—18 85	19 37—19 75	17 30—17 70
Duluth—							
Flour.....per bbl.	6 30—6 48	6 23—6 38	5 84—5 99	5 88—6 01	5 66—5 85	6 10—6 30	5 34—5 52

NOTE.—The ton=2,000 lb. and the barrel=196 lb.

*Carload lots—Montreal rate points.

V.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1938

Description	Week ended										
	July 9	July 16	July 23	July 30	Monthly Average	Aug. 6	Aug. 13	Aug. 20	Aug. 27	Sept. 3	Monthly Average
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Beef cattle—											
Steers, choice: 1,300-1,500 lb.....	11 19	11 45	11 42	11 62	11 42	11 38	11 02	10 92	11 32	11 68	11 26
1,100-1,300 lb.....	11 12	11 30	11 30	11 42	11 28	11 18	10 78	10 78	11 08	11 48	11 06
900-1,100 lb.....	10 97	11 30	11 18	11 30	11 19	11 02	10 65	10 65	10 80	11 02	10 83
750- 900 lb.....	10 56	10 88	10 80	10 85	10 77	10 70	10 38	10 38	10 50	10 42	10 48
Heifers, choice, 750- 900 lb.....	10 28	10 68	10 65	10 78	10 60	10 75	10 32	10 00	10 12	10 05	10 25
Veal calves, choice.....	9 12	9 60	9 62	9 88	9 56	9 92	10 12	10 40	10 58	10 52	10 31
Sheep—											
Lambs, good.....	9 88	8 90	8 70	9 08	8 89	8 52	8 28	8 12	8 49	8 11	8 30
Hogs—											
Average cost, all packer and shipper purchase.....	9 63	8 77	8 47	8 51	8 60	8 12	7 61	7 66	7 61	7 81	7 76
Good and choice, 180-200 lb.....	9 51	9 96	10 00	9 98	9 86	9 64	8 91	8 80	8 68	8 72	8 95
Medium, 160-180 lb.....	8 94	9 43	9 48	9 48	9 33	8 89	7 98	8 08	7 84	7 86	8 13

VI.—Weighted Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1937 and 1938

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture.

Market	Cattle			Calves			Hogs			Sheep and Lambs		
	June 1938	July 1938	July 1937	June 1938	July 1938	July 1937	June 1938	July 1938	July 1937	June 1938	July 1938	July 1937
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal.....	5 75	4 92	5 18	5 44	5 09	4 76	10 94	11 72	9 59	8 69	8 45	8 17
Toronto.....	5 86	5 34	5 16	6 79	7 12	6 58	10 88	11 78	10 05	9 28	9 59	9 86
Winnipeg.....	4 40	3 93	3 37	5 03	5 35	4 30	10 25	10 82	8 31	7 32	7 42	6 88
Calgary.....	3 91	3 61	3 09	4 41	4 81	4 05	9 77	11 05	8 33	7 13	6 72	5 72
Edmonton.....	4 00	3 14	2 80	4 39	4 45	4 58	9 71	10 77	8 48	5 85	5 48	4 78
Moose Jaw.....	3 61	3 62	2 57	4 42	4 36	3 25	9 69	10 33	7 66	6 67	6 60	5 74

VII.—Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1938

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

Classification	April	May	June	July	Classification	April	May	June	July
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal—					Calgary—				
Steers, up to 1,050 lb.....good	6 44	6 81	7 36	7 03	Steers, up to 1,050 lb.....good	5 56	5 84	6 21	5 68
medium	5 74	6 21	6 47	5 82	medium	4 92	5 22	5 31	4 75
common	4 72	5 12	5 14	4 60	common	4 00	4 52	4 30	3 50
Steers, over 1,050 lb.....good	6 44	6 88	7 38	7 08	Steers, over 1,050 lb.....good	5 46	5 73	5 92	5 41
medium	5 72	6 23	6 50	5 86	medium	4 83	4 85	5 20	4 75
common	4 75	5 15	5 10	4 48	common	3 82	4 33	4 09	3 50
Heifers.....good	5 59	6 13	6 31	5 47	Heifers.....good	5 00	5 32	5 33	5 00
medium	4 97	5 26	5 28	4 78	medium	4 50	4 65	4 62	4 25
Calves, fed.....good	7 13	7 61	7 29	—	Calves, fed.....good	5 58	6 01	6 25	5 31
medium	5 77	5 83	5 48	—	medium	4 68	4 93	5 25	—
Calves, veal...good and choice	6 93	7 18	7 33	7 05	Calves, veal...good and choice	7 50	6 65	5 53	5 58
common and medium	5 24	5 49	5 55	5 42	common and medium	4 50	4 21	3 75	3 69
Cows.....good	4 81	5 42	5 25	4 80	Cows.....good	3 74	4 41	4 01	3 41
medium	4 03	4 76	4 28	3 82	medium	3 14	3 75	3 37	2 80
Bulls.....good	4 61	5 28	4 96	4 80	Bulls.....good	3 25	3 25	3 35	3 25
Hogs.....good	11 07	11 11	10 70	12 65	Stock and feeder steers...good	3 59	3 94	4 00	4 00
bacon	10 57	10 61	11 26	12 15	common	3 00	3 12	3 15	3 12
butchers	10 07	10 10	10 75	11 65	Stock cows and heifers...good	2 65	3 21	3 04	3 00
heavies	10 07	10 13	10 76	11 65	common	2 05	2 61	2 71	2 60
lights and feeders	10 22	10 58	12 61	12 48	Hogs.....selects	9 00	10 14	10 47	12 01
Lambs.....good handyweights	6 25	—	11 41	9 43	bacon	9 40	9 64	9 97	11 51
Sheep.....good handyweights	5 27	5 13	4 07	3 52	butchers	8 91	9 16	9 47	11 05
					heavies	8 13	8 48	8 60	10 18
					lights and feeders	9 32	9 84	10 50	11 19
					Lambs.....good handyweights	7 94	9 61	8 62	7 42
Toronto—					Edmonton—				
Steers, up to 1,050 lb.....good	6 05	6 55	7 16	6 53	Steers, up to 1,050 lb.....good	5 45	5 91	6 40	6 01
medium	5 61	6 10	6 67	6 03	medium	4 85	5 36	5 49	4 96
common	5 04	5 55	5 74	5 26	common	3 99	4 43	4 38	3 75
Steers, over 1,050 lb.....good	6 07	6 44	7 28	7 07	Steers, over 1,050 lb.....good	5 29	5 91	6 25	6 07
medium	5 66	6 14	6 76	6 49	medium	4 71	5 28	5 43	4 78
common	5 29	5 64	6 26	5 78	common	3 90	4 55	4 32	3 78
Heifers.....good	6 03	6 51	7 14	6 41	Heifers.....good	4 96	5 56	5 67	5 19
medium	5 59	6 05	6 55	5 95	medium	4 45	5 13	5 02	4 42
Calves, fed.....good	6 50	6 79	7 36	7 94	Calves, fed.....good	5 68	6 23	6 42	5 88
medium	5 94	6 28	6 89	7 24	medium	—	5 58	—	—
Calves, veal...good and choice	9 15	8 20	7 65	7 97	Calves, veal...good and choice	7 06	6 36	5 30	5 53
common and medium	6 70	6 13	6 01	6 37	common and medium	5 19	4 82	3 72	3 50
Cows.....good	4 68	5 19	4 30	4 08	Cows.....good	3 89	4 40	3 48	3 31
medium	4 16	4 42	4 23	4 08	medium	3 24	3 67	3 09	2 59
Bulls.....good	4 26	4 71	4 58	4 49	Bulls.....good	3 42	3 62	3 47	2 85
Stock and feeder steers...good	5 03	5 30	6 00	5 49	Stock and feeder steers...good	4 00	4 30	3 84	3 55
common	4 45	4 79	5 09	4 76	common	3 25	3 50	2 92	2 76
Hogs.....selects	10 44	10 72	11 42	12 44	Stock cows and heifers...good	3 25	3 68	3 38	3 00
bacon	9 94	10 22	10 92	11 94	Hogs.....selects	9 79	10 17	10 46	11 37
butchers	9 39	9 67	10 37	11 39	bacon	9 29	9 67	9 96	11 37
heavies	8 94	9 22	9 92	10 94	butchers	8 80	9 17	9 55	10 39
lights and feeders	9 24	9 52	10 22	11 24	heavies	8 03	8 56	9 03	10 21
Lambs.....good handyweights	9 59	10 37	11 41	10 84	lights and feeders	7 31	7 68	8 01	9 46
common, all weights	7 56	7 95	8 55	8 55	Lambs.....good handyweights	8 56	8 26	8 45	7 03
Sheep.....good handyweights	5 30	5 04	3 82	3 55	common, all weights	6 26	6 23	5 35	4 61
					Sheep.....good handyweights	—	4 50	3 82	3 32
Winnipeg—					Moose Jaw—				
Steers, up to 1,050 lb.....good	5 50	6 10	6 50	6 30	Steers, up to 1,050 lb.....good	4 51	5 09	5 33	4 89
medium	4 80	5 29	5 31	5 07	medium	3 64	3 87	4 28	3 63
common	4 03	4 36	4 31	4 11	common	—	—	3 12	—
Steers, over 1,050 lb.....good	5 55	5 93	6 46	6 34	Steers, over 1,050 lb.....good	4 69	—	—	4 89
medium	4 95	5 24	5 37	5 28	medium	—	—	—	—
common	4 00	4 42	4 30	4 28	common	—	—	—	—
Heifers.....good	4 96	5 64	5 63	5 38	Heifers.....good	4 03	—	4 85	4 36
medium	4 28	4 94	4 61	4 29	medium	—	—	3 63	3 47
Calves, fed.....good	5 85	6 67	6 59	6 75	Calves, fed.....good	5 06	—	—	4 87
medium	4 92	5 56	5 54	5 50	medium	—	—	—	—
Calves, veal...good and choice	7 10	6 78	6 18	6 08	Calves, veal...good and choice	5 68	5 95	5 49	5 32
common and medium	4 82	4 72	4 30	4 55	common and medium	3 77	4 09	3 86	3 63
Cows.....good	4 22	5 00	4 53	3 91	Cows.....good	3 65	4 54	4 09	3 35
medium	3 46	4 05	3 56	3 20	medium	2 81	3 25	3 18	2 69
Bulls.....good	3 49	4 11	3 75	3 69	Bulls.....good	2 95	—	3 20	3 07
Stock and feeder steers...good	4 31	4 50	4 57	4 41	Stock and feeder steers...good	—	3 59	3 75	3 66
common	3 19	3 47	3 46	3 17	common	—	2 77	2 55	2 90
Stock cows and heifers...good	3 33	3 50	3 45	3 45	Stock cows and heifers...good	—	—	3 22	3 24
common	2 61	2 67	2 65	2 65	common	—	—	2 38	2 63
Hogs.....selects	10 19	10 78	11 16	12 33	Hogs.....selects	10 05	10 61	11 22	12 17
bacon	9 69	10 28	10 66	11 83	bacon	9 55	10 11	10 72	11 67
butchers	9 19	9 81	10 18	11 28	butchers	9 05	9 61	10 09	10 98
heavies	8 74	9 44	10 15	11 35	heavies	8 62	9 05	9 68	11 12
lights and feeders	9 75	10 91	11 26	12 01	lights and feeders	8 53	9 05	9 78	11 09
Lambs.....good handyweights	8 66	11 03	9 13	8 50	Lambs.....good handyweights	7 32	—	8 41	7 57
common, all weights	6 50	6 77	6 43	6 31					
Sheep.....good handyweights	3 50	3 64	4 38	3 74					

VIII.—Wholesale Prices of Produce on the 15th of the Month at Principal Canadian Markets, 1937 and 1938

SOURCE: Dealers' Quotations

Description	Unit	June 1938	July 1938	July 1937	Description	Unit	June 1938	July 1938	July 1937
		\$ c.	\$ c.	\$ c.			\$ c.	\$ c.	\$ c.
Halifax—					Winnipeg—				
Hams, 12 to 18 lb.....	lb.	0 29	0 29	0 29	Hams, smoked, 12 to 16 lb...	lb.	0 30	0 31	0 27
Bacon.....	"	0 29	0 33	0 28	Bacon, smoked, 6 to 8 lb....	"	0 30	0 31	0 24
Barrelled mess pork, P.E.I....	bbl.	27 00	27 00	29 00	Pork, mess, barrelled.....	"	0 16	0 18	0 16
Beef carcass, steer.....	lb.	0 14	0 14	0 15	Beef carcass, good steer, 450 to 650 lb.....	"	0 12	0 12	0 15
Lamb, spring.....	"	0 20	0 24	0 22	Lambs, good, 37 to 48 lb.....	"	0 22	0 19	0 17
Lard, pure.....	"	0 13	0 13	0 14	Lard, tierces.....	"	0 12	0 13	0 14
Butter, fresh-made creamery prints.....	"	0 28	0 28	0 28	Butter, finest creamery prints.....	"	0 26	0 26	0 25
Cheese, new.....	"	0 18	0 18	0 18	Cheese, Manitoba triplets....	"	0 16	0 16	0 16
Eggs, grade A, large.....	doz.	0 30	0 34	0 32	Eggs, grade A, large.....	doz.	0 26	0 29	0 25
Potatoes, Canada White, Grade A.....	90 lb.	1 10	1 00	1 25	Potatoes, Manitoba, No. 2....	90 lb.	0 50	0 58	1 66
St. John—					Regina—				
Hams.....	lb.	0 30	0 30	0 26	Hams, smoked, Dominion, 12 to 16 lb.....	lb.	0 32	0 33	0 29
Bacon.....	"	0 29	0 32	0 26	Bacon, smoked, Dominion, 6 to 8 lb.....	"	0 33	0 35	0 27
Beef carcass, country beef steers.....	"	0 11	0 11	0 11	Beef carcass, good steer and heifer, 550 to 750 lb.....	"	0 14	0 14	0 15
Lamb.....	"	0 22	0 24	0 15	Lambs, good spring.....	"	0 24	0 18	0 21
Lard, pure.....	"	0 13	0 12	0 14	Lard, in tierces, approx. 360 lb.....	"	0 13	0 13	0 14
Butter, creamery.....	"	0 28	0 26	0 28	Butter, finest creamery prints.....	"	0 27	0 26	0 28
Cheese, new.....	"	0 17	0 16	0 16	Cheese, Sask. Stiltons.....	"	0 20	0 20	0 18
Eggs, Grade A, large.....	doz.	0 29	0 33	0 30	Eggs, grade A, large.....	doz.	0 22	0 26	0 20
Potatoes, Canada, Grade I....	80 lb.	0 90	0 78	1 02	Potatoes, Manitoba White, No. 1.....	90 lb.	0 80	0 80	—
Hay, pressed, car lots, No. I ton	ton	11 00	11 00	13 00	Calgary—				
Montreal—					Hams, smoked, Dominion, 12 to 16 lb.....	lb.	0 31	0 33	0 25
Hams, No. 1, smoked, light, 12 to 16 lb.....	lb.	0 26	0 28	0 25	Bacon, smoked, Dominion, 6 to 8 lb.....	"	0 35	0 37	0 25
Bacon, smoked, light, 6 to 8 lb.....	"	0 24	0 27	0 21	Barrelled mess pork.....	bbl.	31 00	33 00	31 00
Pork, mess, barrelled.....	"	0 14	0 14	0 14	Beef carcass, good steer, 450 to 650 lb.....	lb.	0 14	0 12	0 16
Beef carcass, good steer, 400 to 600 lb.....	"	0 14	0 13	0 16	Lambs, good, 37 to 48 lb.....	"	0 22	0 17	0 17
Beef, plate, barrelled (200 lb.)	bbl.	16 00	16 00	20 00	Lard in tierces, Shamrock, approx. 360 lb.....	"	0 14	0 12	0 14
Lambs, choice.....	lb.	0 24	0 22	0 20	Butter, Glendale creamery prints.....	"	0 26	0 27	0 27
Lard, pure, in tierces.....	"	0 09	0 08	0 12	Cheese, Royal Canadian Half Stiltons, new.....	"	0 19	0 19	0 18
Butter, first grade, creamery prints.....	"	0 26	0 26	0 27	Eggs, grade A, large.....	doz.	0 24	0 26	0 23
Cheese, new, large.....	"	0 14	0 14	0 16	Potatoes, Alta. Gems, No. 1	90 lb.	0 75	0 52	1 85
Eggs, grade A, large.....	doz.	0 29	0 33	0 31	Toronto—				
Potatoes, Quebec White, No. 1	80 lb.	0 78	0 73	0 95	Hams, No. 1, smoked, light, 12 to 16 lb.....	lb.	0 30	0 31	0 24
Timothy hay, extra, No. 2.. ton	ton	9 00	8 50	8 25	Bacon, No. 1, smoked, light, 6 to 8 lb.....	"	0 30	0 31	0 23
Toronto—					Pork, mess, barrelled.....	"	0 14	0 14	0 14
Hams, No. 1, smoked, light, 12 to 16 lb.....	lb.	0 30	0 31	0 24	Beef, carcass, good steer, 450 to 650 lb.....	"	0 13	0 13	0 14
Bacon, No. 1, smoked, light, 6 to 8 lb.....	"	0 30	0 31	0 23	Beef, plate, barrelled (net, 200 lb.).....	bbl.	15 00	15 50	18 00
Pork, mess, barrelled.....	"	0 14	0 14	0 14	Lambs, good, 37 to 48 lb.....	lb.	0 25	0 21	0 21
Beef, carcass, good steer, 450 to 650 lb.....	"	0 13	0 13	0 14	Lard, tierces.....	"	0 11	0 11	0 14
Beef, plate, barrelled (net, 200 lb.).....	bbl.	15 00	15 50	18 00	Butter, first grade, creamery prints.....	"	0 26	0 26	0 27
Lambs, good, 37 to 48 lb.....	lb.	0 25	0 21	0 21	Cheese, whole, new, cheddar.....	"	0 18	0 18	0 17
Lard, tierces.....	"	0 11	0 11	0 14	Eggs, grade A, large.....	doz.	0 28	0 31	0 29
Butter, first grade, creamery prints.....	"	0 26	0 26	0 27	Potatoes, Ontario White.....	90 lb.	0 82	1 35	1 56
Cheese, whole, new, cheddar.....	"	0 18	0 18	0 17	Timothy hay, baled, No. 2.. ton	ton	10 50	10 50	10 25
Eggs, grade A, large.....	doz.	0 28	0 31	0 29					
Potatoes, Ontario White.....	90 lb.	0 82	1 35	1 56					
Timothy hay, baled, No. 2.. ton	ton	10 50	10 50	10 25					
					Vancouver—				
					Hams, No. 1, smoked, 12 to 16 lb.....	lb.	0 27	0 30	0 24
					Bacon, smoked, 6 to 8 lb.....	"	0 30	0 32	0 27
					Pork, mess, barrelled.....	"	0 17	0 17	0 14
					Beef, carcass, good steer.....	"	0 14	0 14	0 15
					Spring lambs, good.....	"	0 22	0 22	0 20
					Lard, tierces.....	"	0 13	0 13	0 14
					Butter, finest creamery prints.....	"	0 28	0 28	0 28
					Cheese, mild, Ontario, Stilton.....	"	0 23	0 22	0 23
					Eggs, grade A, large.....	doz.	0 26	0 30	0 27
					Potatoes, local No. 2.....	cwt.	1 51	1 78	0 98

1 No. 2, Alta. Gems.

IX.—Average Prices of Milk in Principal Canadian Cities, 1934 to 1938

Source: Dealers' Quotations

PRICE PAID TO PRODUCERS

Season	Year	Halifax, N.S. Per gallon	Montreal, P.Q. Per gallon	Toronto, Ont. Per 8 gallon can	Winnipeg, Man. Per cwt.	Vancouver, B.C. Per lb. butter fat
		cents	cents	\$	\$	cents
Winter.....	1934	23.4	15.5	1.49	1.68	43
Spring.....	1934	21.5	15.5	1.49	1.68	43
Summer.....	1934	21.5	15-15.5	1.49	1.32	43
Fall.....	1934	21.5	19.1	1.73	1.72	43
Winter.....	1935	21.5	19.1	1.73	1.72	43-53
Spring.....	1935	21.5	17.5	1.73	1.72	53
Summer.....	1935	21.5	14.9	1.73	1.48	53
Fall.....	1935	21.5	18.2	1.73	1.82	53
Winter.....	1936	21.5	18.2	1.73	1.82	53
Spring.....	1936	21.5	18.2	1.73	1.82	53
Summer.....	1936	21.5	14.9	1.73	1.42-1.47	53
Fall.....	1936	21.5	18.3-21.6	1.73	1.77	53
Winter.....	1937	21.5-25.6	21.6	1.73-1.85	1.77-1.92	53
Spring.....	1937	25.6	21.6	1.85	1.95	53
Summer.....	1937	21.5	18.1	1.73	1.67	49.4
Fall.....	1937	21.5-25.6	22.7	1.73-1.98	1.67-2.00	49.4
Winter.....	1938	25.6	22.7	1.91	2.00	49.4
Spring.....	1938	21.5-25.6	22.7	1.73-1.91	2.00-2.01	47.7
Summer.....	1938	21.5	18.2	1.73	1.83	47.3

WHOLESALE PRICE TO HOTELS, STORES, ETC.

Season	Year	Cents per gallon	Cents per gallon	Cents per gallon	Cents per gallon	Cents per gallon
Winter.....	1934	40	21	31	25	25
Spring.....	1934	40	21	31	25	25
Summer.....	1934	40	21	31	25	25
Fall.....	1934	40	28	36	30	25
Winter.....	1935	40	28	36	30	25-30
Spring.....	1935	40	28	36	30	30
Summer.....	1935	40	25-26	36	30	30
Fall.....	1935	40	28	36	30	30
Winter.....	1936	40	28	36	30	30
Spring.....	1936	40	28	36	30	30
Summer.....	1936	40	28	36	30	30
Fall.....	1936	40	30-40	36	30	30
Winter.....	1937	40	40	36-38	30	30
Spring.....	1937	40	36	38	30	30
Summer.....	1937	40	32	36	30	30
Fall.....	1937	40	36	36-40	30	30
Winter.....	1938	40	36	40	30	30
Spring.....	1938	40	36	38-40	30	30
Summer.....	1938	40	33	38	30	30

RETAIL PRICE PER SINGLE QUART CASE

Season	Year	Cents per quart	Cents per quart	Cents per quart	Cents per quart	Cents per quart
Winter.....	1934	12	8	11	10	9
Spring.....	1934	12	8	11	10	9
Summer.....	1934	12	8	11	9	9
Fall.....	1934	12	8.5	12	10	9
Winter.....	1935	12	8.5	12	10	9-10
Spring.....	1935	12	8.5	12	10	10
Summer.....	1935	12	7.5	12	10	10
Fall.....	1935	12	8.5	12	10	10
Winter.....	1936	12	8.5	12	10	10
Spring.....	1936	12	8.5	12	10	10
Summer.....	1936	12	7.5	12	10	10
Fall.....	1936	12	8.5-10	12	10	10
Winter.....	1937	12	10	12-12.5	10	10
Spring.....	1937	12	10	12.5	10	10
Summer.....	1937	12	9-10	12-13	10	10
Fall.....	1937	12	10-11	12	10	10
Winter.....	1938	12	11	13	10	10
Spring.....	1938	12	11	13	10	10
Summer.....	1938	12	10	12	10	10



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OF

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SEPTEMBER, 1938

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1938

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DOMINION STATISTICIAN: R. H. COATS, LL.D., F.R.S.C., F.S.S. (Hon.)
EDITOR, AGRICULTURAL BRANCH: MARGARET E. MACLELLAN, B.A.

FIELD CROPS

The Dominion Bureau of Statistics issued on September 9 a bulletin reporting for 1938 (1) the first estimate of the yields of the principal grain crops and hay and clover and (2) the condition of the late-sown crops. The estimates are based on schedules returned by crop correspondents, including farmers throughout Canada, and bank managers, rural postmasters and railway and elevator agents in the Prairie Provinces. A special list of selected agriculturists was also circularized, in addition to those already co-operating as regular crop correspondents.

The acreages are from the annual June Survey except that of hay and clover in Manitoba, which is estimated from returns of crop correspondents.

SUMMARY

According to the first estimate, total Canadian wheat production in 1938 is 358,433,000 bushels, including 338,396,000 bushels of spring wheat and 20,037,000 bushels of fall wheat. Included in the spring wheat estimate is the crop in the Prairie Provinces, amounting to 334,000,000 bushels distributed as follows: Manitoba 50 million, Saskatchewan 143 million and Alberta 141 million bushels. The spring wheat estimate also includes 22,000,000 bushels of Durum wheat, of which 15 millions were produced in Manitoba and 7 million bushels in Saskatchewan. Total wheat production in Canada in 1938 is the largest since 1932 when 443,061,000 bushels were produced. Improved rainfall in the Prairie Provinces ended a series of partial drought years, although considerable rust and grasshopper damage partly offset the benefit from the improvement in moisture conditions in the making of the crop. Rust damage has also affected the quality of a fair proportion of the wheat harvested, so that the grading of the crop as a whole may not average above the grading of the 1937 crop.

Production of all coarse grains in Canada in 1938 is larger than in 1937, due principally to improved yields in Saskatchewan and Alberta. The oat crop in 1938 is estimated at 393,071,000 bushels, which is an increase of 124.6 million bushels over the production in 1937. Barley production is estimated at 108,915,000 bushels, which is 25.8 million bushels larger than the 1937 crop. Fall rye is placed at 9,516,000 bushels and spring rye at 2,849,000 bushels. Each of these crops is more than double the amount produced a year ago. Flax-seed production in 1938 amounts to 1,580,600 bushels in contrast with the production of 697,600 bushels in 1937.

The main hay and clover crop is estimated at 13,504,000 tons, an increase of almost half a million tons over the production in 1937. Declines in hay and clover production occurred in Prince Edward Island, Nova Scotia, Manitoba and British Columbia, with increases in the remaining provinces more than offsetting these declines.

Condition figures as of August 31 indicate that the late-sown crops vary from about the same to somewhat better condition than prevailed on the same date in 1937. Potatoes are in slightly better condition for the whole of Canada

with improvement over last year occurring in most provinces, including Prince Edward Island, New Brunswick and Ontario. Pastures are notably improved over last year in the Maritime Provinces, Quebec, Saskatchewan and Alberta, while the other provinces have experienced slight declines, except in British Columbia where drought has caused an appreciable decline. Mixed grains are in better condition across Canada this year, except in British Columbia. Corn for husking in Ontario is in distinctly better condition this year. Fodder corn is in good condition in most provinces, although showing declines in Manitoba and British Columbia as compared with last year. Sugar beets in both Ontario and Alberta are in better condition this year. Peas in Quebec and Ontario are also in better condition. Beans, buckwheat, turnips and the second growth of alfalfa are in approximately the same condition for the whole of Canada as was the case a year ago.

THE 1938 CROP SITUATION

Spring field work and seeding in eastern Canada were completed somewhat earlier than in the very late season a year ago, although there was considerable delay again this year due to cold weather and rain. Good growing weather prevailed throughout June in the eastern provinces except in Quebec where drought threatened. July and August were marked by too much rain, except in Ontario, and haying and grain harvesting have been hampered by lodging and wet ground. Rainfall in Saskatchewan and Alberta was notably more abundant this year than in any year since 1935. The dry areas this year were in the northern districts of the two provinces rather than in the usual drought area. Before the end of the season, southwestern Saskatchewan suffered for lack of rain. Greater damage was done, however, by rust and grasshoppers, which accounted for reduced yields in many Saskatchewan districts that had more ample rainfall. Both Manitoba and Alberta, except in the northern part of the latter province, are harvesting good yields of all field crops. British Columbia experienced an unusual drought this year, which reduced yields of hay and spring grains.

Spring work in the Maritime Provinces got under way during the latter half of May, and was completed earlier than in the very late season a year ago. Fine growing weather prevailed throughout June and early July. Since then, a more than usual amount of rainfall made haying difficult and interfered with the harvesting of spring grains. Wheat was rusted this year in the Maritimes and in eastern Quebec. Spring sowing in Quebec was done during the last two weeks in May. June was comparatively dry, and by the first week in July drought fears were general. Rains during the second and third weeks of July brought relief to growing crops, although haying was delayed. More recent rains have caused lodging of cereals and have made harvesting difficult. The season was about normal in Ontario, although the weather was dry in the central part of the province during July. Northern districts in Ontario and Quebec had too much rain during the growing season. Serious local outbreaks of army worms and grasshoppers occurred this year in widely separated areas of Ontario and Quebec.

The Prairie Provinces as a whole have experienced the best growing season in the past six years. Production of all crops is appreciably higher than the low volume attained in the years 1933 to 1937. In the present year, Manitoba and Alberta have obtained yields approximating the long-time averages for the various crops. Saskatchewan crops, while showing marked improvement over last year's exceptionally low production, are still short of a full recovery. Production this year was distributed more evenly over the Prairies. In contrast with the situation in 1936 and 1937, there were no large areas with yields reduced to zero by drought. What drought occurred in 1938 was shifted to the north, with yields in northern Alberta, the Peace River district, and in north-central Saskatchewan reduced to low levels because of very light rainfall. The usual

drought area, comprising southern and south-western Saskatchewan and south-eastern Alberta, received good pre-seasonal rainfall, as well as abundant rains during the early part of the growing season. Later in the season, crops on the lighter soils in south-western Saskatchewan which needed current rainfall most declined in condition for lack of moisture supplies.

Although moisture conditions in Saskatchewan and Alberta were greatly improved this year, the Prairie wheat crop experienced two major threats from rust and grasshoppers. Stem rust appeared in southern Manitoba as early as June 22. The spread of rust extended through central and western Manitoba and eastern, southern and central Saskatchewan. By the first week in August rust was present on susceptible varieties in practically the whole of Saskatchewan. Dry weather through the greater part of July forestalled more serious damage from rust, although both the yield and quality of wheat were reduced throughout Saskatchewan because of this scourge. Heavy sowings of Thatcher and other rust-resistant wheats in Manitoba and in south-eastern Saskatchewan served to lessen the loss from rust.

Grasshoppers hatched very early in Saskatchewan and over very extensive areas. The worst damage from this source occurred in the south-east where in many cases farmers had to cut much of their wheat and all of their coarse grains for feed in order to prevent total loss from grasshoppers. As these pests migrated northward and westward during July and early August, wheat yields were reduced and a relatively high proportion of coarse grains was cut for feed.

British Columbia experienced an unusually dry season, particularly along the lower mainland and on Vancouver Island. Drought between the middle of May and the middle of August was only occasionally broken by showers. Consequently grain and hay yields were appreciably reduced this year.

FIRST ESTIMATE OF THE YIELDS OF GRAIN CROPS

The total yields of the principal grain crops in Canada in 1938 are now estimated, in bushels, as follows, with the 1937 figures within brackets: Fall wheat 20,037,000 (18,689,000); spring wheat 338,396,000 (163,721,000); all wheat 358,433,000 (182,410,000); oats 393,071,000 (268,442,000); barley 108,915,000 (83,124,000); fall rye 9,516,000 (4,579,000); spring rye 2,849,000 (1,192,000); all rye 12,365,000 (5,771,000); flaxseed 1,580,600 (697,600). The average yields per acre in bushels, are estimated as follows, with the 1937 averages within brackets: Fall wheat 27.0 (26.0); spring wheat 13.4 (6.6); all wheat 13.8 (7.1); oats 30.2 (20.6); barley 24.5 (19.2); fall rye 17.2 (6.5); spring rye 15.2 (6.2); all rye 16.7 (6.5); flaxseed 7.1 (2.9).

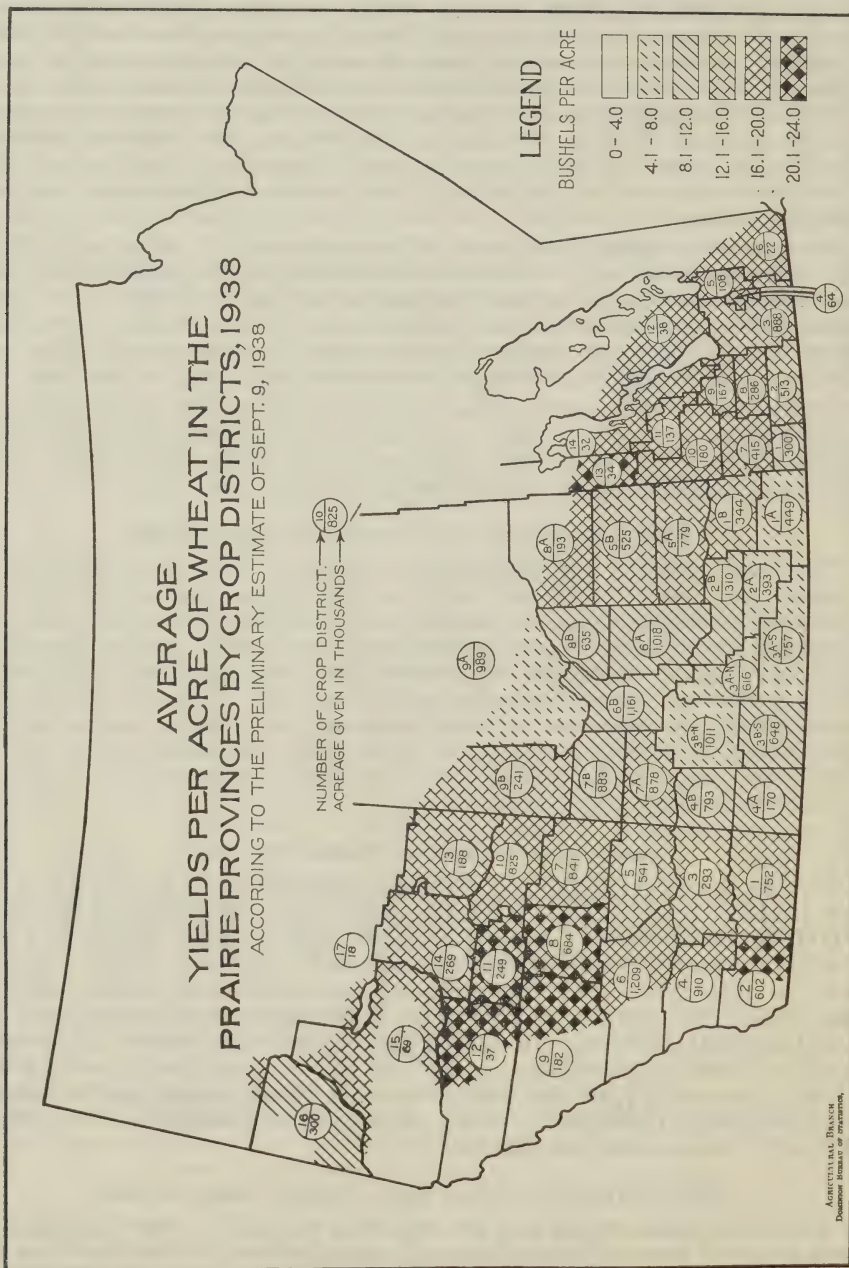
GRAIN YIELDS OF THE PRAIRIE PROVINCES

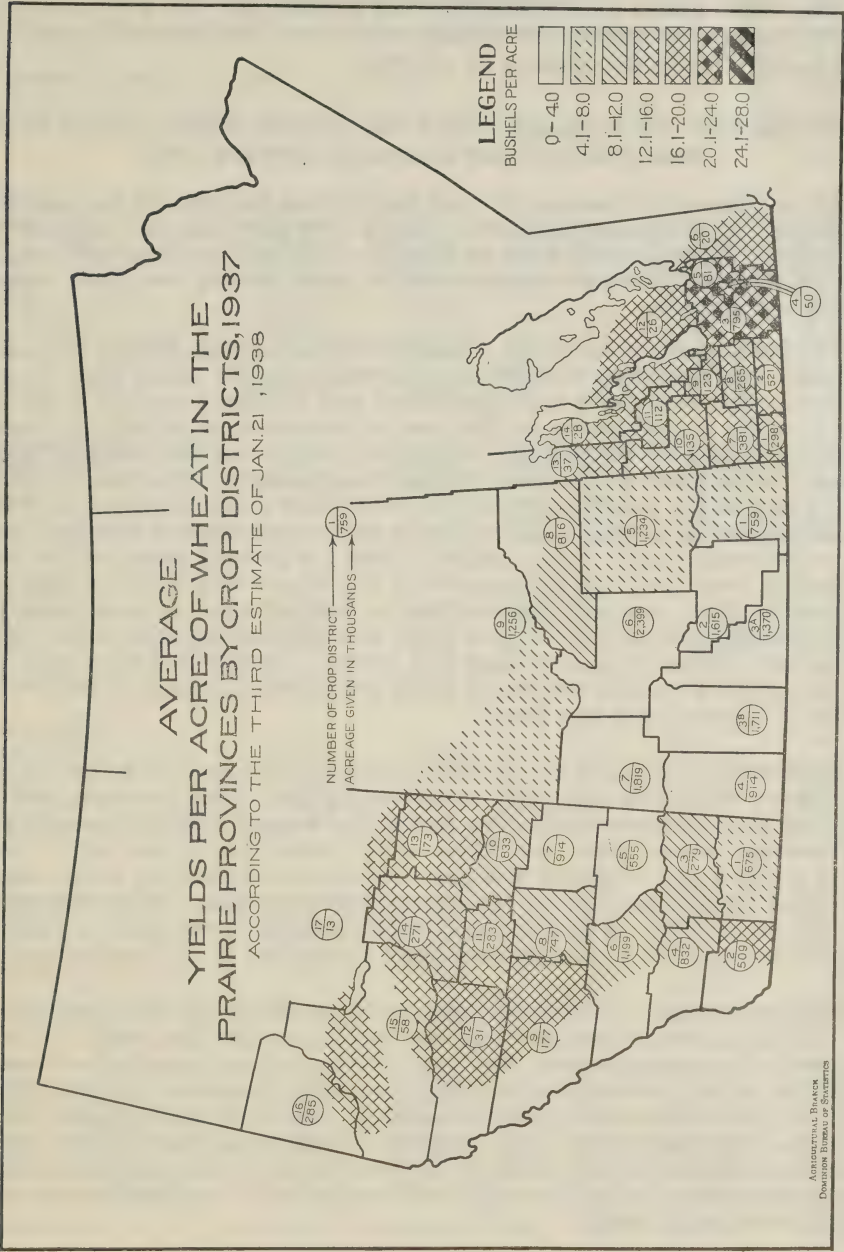
For the three Prairie Provinces, the first estimate of the production of grain crops in 1938 is as follows, with the 1937 figures within brackets: Wheat 334,000,000 (159,000,000); oats 247,775,000 (142,413,000); barley 86,140,000 (62,418,000); rye 10,731,000 (4,280,000); flaxseed 1,498,000 (617,000). By provinces the total yields are: Manitoba—Wheat 50,000,000 (48,000,000); oats 44,500,000 (43,075,000); barley 32,800,000 (34,800,000); rye 3,570,000 (2,460,000); flaxseed 420,000 (370,000). Saskatchewan—Wheat 143,000,000 (37,000,000); oats 104,275,000 (22,338,000); barley 24,140,000 (5,518,000); rye 4,379,000 (635,000); flaxseed 778,000 (123,000). Alberta—Wheat 141,000,000 (74,000,000); oats 99,000,000 (77,000,000); barley 29,200,000 (22,100,000); rye 2,782,000 (1,185,000); flaxseed 300,000 (124,000).

FIRST ESTIMATE OF THE YIELD OF HAY AND CLOVER

The total production of hay and clover in Canada in 1938 is estimated at 13,504,000 tons from 8,726,900 acres, as compared with 13,030,000 tons from

8,693,300 acres in 1937, yields per acre of 1.55 tons and 1.50 tons respectively. By provinces the total yields in tons are as follows, with last year's figures within brackets: Prince Edward Island 265,000 (383,000); Nova Scotia 679,000 (766,000); New Brunswick 889,000 (802,000); Quebec 5,278,000 (4,799,000); Ontario 4,680,000 (4,601,000); Manitoba 683,000 (788,000); Saskatchewan 249,000 (128,000); Alberta 523,000 (438,000); British Columbia 258,000 (325,000).





CONDITION OF LATE-SOWN CROPS

At August 31, 1938, the condition of late-sown crops for all Canada, expressed in percentages of the long-time average yields per acre, is reported as follows, with the condition figures within brackets for July 31, 1938 and August 31, 1937,

in the order mentioned: Peas 97 (97, 85); beans 95 (98, 95); buckwheat 94 (98, 92); mixed grains 97 (98, 93); corn for husking 101 (98, 81); potatoes 92 (97, 90); turnips, etc. 97 (96, 96); alfalfa 94 (—, 96); fodder corn 99 (96, 100); sugar beets 100 (100, 92); pasture 97 (97, 90).

CHARTS SHOWING THE AVERAGE YIELDS PER ACRE OF WHEAT IN THE PRAIRIE PROVINCES, BY CROP DISTRICTS, 1938 AND 1937

The average yields per acre by crop districts are pictured for the years 1938 and 1937 in the accompanying charts. In the 1938 chart, the ten Saskatchewan crop districts formerly used have each been subdivided into two new crop districts. Otherwise direct comparisons can be made for the two years between districts and patterns.

The 1938 wheat crop in the Prairie Provinces, is the largest since 1932. Compared with last year, Manitoba production is slightly higher than the good 1937 crop, while production in Saskatchewan and Alberta is notably better than in 1937. The improvement in this year's production is evident in western Manitoba, except for the extreme south-west, and across the whole of Saskatchewan. All southern and central Alberta is harvesting a better wheat crop this year. Crops in the northern districts of Alberta are about the same in yield as last year, except in the Peace River district where production is definitely lower. Ampler pre-seasonal and current rainfall during the growing season with a better distribution over the Prairies accounts for the improved production this year. On the other hand rust and grasshoppers in Saskatchewan reduced yields considerably from what they would have been, with rust causing some loss in Manitoba as well. Other pests, including wire worms, saw-flies and Says grain bug, some soil drifting early in the season and a considerable amount of hail damage resulted in further losses this year.

Manitoba.—Yields in the Red River valley this year were below the relatively heavy yields of a year ago. In the central part of the province, however, yields this year are somewhat better and in the western districts, except in the south-western corner, yields are considerably better than a year ago. Better rainfall in the western districts this year, and more rust-resistant wheat sown in the central districts account for the improvement in yields. While the average yield for the province as a whole is a bushel per acre lower than in 1937, the increased acreage this year more than offset the decline in yield per acre.

Saskatchewan.—Districts 1A, 2A, 3A-S, 3A-N and 3B-N in the southern part of Saskatchewan have harvested low yields per acre due partly to lack of rain late in the growing season, but especially to rust and grasshopper damage. District 9A in the north-central area has a low yield because of drought. Wheat yields are best in the eastern and north-eastern part of the province, while some fair yields were harvested in the western districts along the Alberta border. The central districts 2B, 6A, 6B and 8B were affected by rust and grasshoppers. Rust damage has affected the weight and quality of a considerable part of the Saskatchewan wheat crop.

Alberta.—Greatly improved yields are being harvested in the south-eastern part of the province, including crop districts 1, 3, 5 and 7, in comparison with the drought-affected yields last year. Production is also heavier in the south-western and central parts of the province. The northern districts 13, 14 and 15 are harvesting crops of about the same size as last year, while in the Peace River district, Number 16, yields are lower. Over most of the province, rains late in the growing season improved yields over earlier expectations.

I.—First Estimate of the Yield of Wheat, Oats, Barley, Rye, Flaxseed and Hay and Clover in Canada, 1938 as compared with 1937

Province and Crop	1937	1938	1937	1938	1937	1938
	acres	acres	bush. per acre	bush. per acre	bush.	bush.
Canada—						
Fall wheat.....	718,800	742,100	26·0	27·0	18,689,000	20,037,000
Spring wheat.....	24,851,400	25,188,400	6·6	13·4	163,721,000	338,396,000
All wheat.....	25,570,200	25,930,500	7·1	13·8	182,410,000	358,433,000
Oats.....	13,048,500	13,009,700	20·6	30·2	268,442,000	393,071,000
Barley.....	4,331,400	4,453,900	19·2	24·5	83,124,000	108,915,000
Fall rye.....	700,300	553,500	6·5	17·2	4,579,000	9,516,000
Spring rye.....	193,400	187,900	6·2	15·2	1,192,000	2,849,000
All rye.....	893,700	741,400	6·5	16·7	5,771,000	12,365,000
Flaxseed.....	241,300	221,200	2·9	7·1	697,600	1,580,600
			tons	tons	tons	tons
Hay and clover.....	8,693,300	8,726,900	1·50	1·55	13,030,000	13,504,000
Prince Edward Island—						
Spring wheat.....	18,600	18,900	bush.	bush.	bush.	bush.
Oats.....	153,300	146,800	12·8	10·7	238,000	203,000
Barley.....	6,500	7,800	22·4	36·5	3,437,000	5,359,000
			21·4	29·0	139,000	226,000
			tons	tons	tons	tons
Hay and clover.....	231,100	228,800	1·66	1·16	383,000	265,000
Nova Scotia—						
Spring wheat.....	4,000	3,400	bush.	bush.	bush.	bush.
Oats.....	87,400	90,400	12·8	17·8	61,000	61,000
Barley.....	9,600	9,700	24·9	33·1	2,174,000	2,996,000
			20·3	26·5	195,000	257,000
			tons	tons	tons	tons
Hay and clover.....	401,000	401,300	1·91	1·69	766,000	679,000
New Brunswick—						
Spring wheat.....	13,000	12,500	bush.	bush.	bush.	bush.
Oats.....	210,400	211,400	14·2	18·6	184,000	233,000
Barley.....	13,400	14,700	24·4	30·6	5,144,000	6,464,000
			20·0	24·1	268,000	355,000
			tons	tons	tons	tons
Hay and clover.....	570,500	564,900	1·41	1·57	802,000	889,000
Quebec—						
Spring wheat.....	53,000	50,500	bush.	bush.	bush.	bush.
Oats.....	1,644,500	1,662,000	16·6	16·5	879,000	833,000
Barley.....	168,500	177,000	21·8	25·7	35,850,000	42,713,000
Spring rye.....	6,700	7,000	21·3	25·1	3,589,000	4,443,000
Flaxseed.....	2,800	3,000	16·0	16·0	107,000	112,000
			9·3	9·7	26,600	29,000
			tons	tons	tons	tons
Hay and clover.....	3,608,600	3,640,000	1·33	1·45	4,799,000	5,278,000
Ontario—						
Fall wheat.....	718,800	742,100	bush.	bush.	bush.	bush.
Spring wheat.....	94,200	88,000	26·0	27·0	18,689,000	20,037,000
All wheat.....	813,000	830,100	17·0	18·6	1,601,000	1,637,000
Oats.....	2,263,900	2,263,000	25·0	26·1	20,290,000	21,674,000
Barley.....	555,900	544,000	32·6	36·7	73,803,000	83,052,000
Fall rye.....	74,100	74,100	28·8	31·5	16,010,000	17,136,000
Spring rye.....	18,600	28,600	17·3	19·2	1,292,000	1,423,000
All rye.....	135,200	205,000	10·3	9·6	52,000	50,000
Flaxseed.....	5,000	5,200	10·3	9·6	52,000	50,000
			tons	tons	tons	tons
Hay and clover.....	2,722,200	2,769,000	1·69	1·69	4,601,000	4,680,000
Manitoba—						
Spring wheat.....	2,872,000	3,184,000	bush.	bush.	bush.	bush.
Oats.....	1,410,000	1,462,000	16·7	15·7	48,000,000	50,000,000
Barley.....	1,393,000	1,355,000	30·5	30·4	43,075,000	44,500,000
Fall rye.....	116,600	176,400	25·0	24·2	34,800,000	32,800,000
Spring rye.....	18,600	28,600	19·0	17·8	2,200,000	3,140,000
All rye.....	135,200	205,000	12·9	15·0	240,000	430,000
Flaxseed.....	38,300	42,700	18·2	17·4	2,460,000	3,570,000
			9·7	9·8	370,000	420,000
			tons	tons	tons	tons
Hay and clover.....	410,000	402,000	1·92	1·70	788,000	683,000

I.—First Estimate of the Yield of Wheat, Oats, Barley, Rye, Flaxseed and Hay and Clover in Canada, 1938 as compared with 1937—Concluded

Province and Crop	1937	1938	1937	1938	1937	1938
	acres	acres	bush. per acre	bush. per acre	bush.	bush.
Saskatchewan—						
Spring wheat.....	13,893,000	13,793,000	2.7	10.4	37,000,000	143,000,000
Oats.....	4,380,000	4,171,000	5.1	25.0	22,338,000	104,275,000
Barley.....	1,174,000	1,207,000	4.7	20.0	5,518,000	24,140,000
Fall rye.....	429,000	204,000	0.9	15.3	386,000	3,121,000
Spring rye.....	89,000	88,000	2.8	14.3	249,000	1,258,000
All rye.....	518,000	292,000	1.2	15.0	635,000	4,379,000
Flaxseed.....	175,000	139,000	0.7	5.6	123,000	778,000
			tons	tons	tons	tons
Hay and clover.....	242,400	200,600	0.53	1.24	128,000	249,000
			bush.	bush.	bush.	bush.
Alberta—						
Spring wheat.....	7,834,000	7,969,000	9.4	17.7	74,000,000	141,000,000
Oats.....	2,789,000	2,885,000	27.6	34.3	77,000,000	99,000,000
Barley.....	995,300	1,125,000	22.2	26.0	22,100,000	29,200,000
Fall rye.....	80,000	99,000	8.5	18.5	681,000	1,832,000
Spring rye.....	75,000	59,000	6.7	16.1	504,000	950,000
All rye.....	155,000	158,000	7.6	17.6	1,185,000	2,782,000
Flaxseed.....	20,000	31,000	6.2	9.7	124,000	300,000
			tons	tons	tons	tons
Hay and clover.....	356,500	365,600	1.23	1.43	438,000	523,000
			bush.	bush.	bush.	bush.
British Columbia—						
Spring wheat.....	69,600	69,100	25.4	20.7	1,768,000	1,430,000
Oats.....	110,000	118,100	51.1	39.9	5,621,000	4,712,000
Barley.....	15,200	13,700	33.2	26.1	505,000	358,000
Spring rye.....	4,100	5,300	22.4	18.6	92,000	99,000
Flaxseed.....	200	300	13.0	12.0	2,600	3,600
			tons	tons	tons	tons
Hay and clover.....	151,000	154,700	2.15	1.67	325,000	258,000

II.—Area and Yield of Wheat, Oats, Barley, Rye and Flaxseed in the Prairie Provinces, 1936 to 1938

Province and Crop	1936	1937	1938	1936	1937	1938
	acres	acres	acres	bush.	bush.	bush.
Prairie Provinces—						
Wheat.....	24,837,800	24,599,000	24,946,000	202,000,000	159,000,000	334,000,000
Oats.....	8,674,300	8,579,000	8,518,000	135,862,000	142,413,000	247,775,000
Barley.....	3,724,100	3,562,300	3,687,000	52,617,000	62,418,000	86,140,000
Rye.....	561,800	808,200	655,000	3,201,000	4,280,000	10,731,000
Flaxseed.....	468,700	233,300	212,700	1,730,000	617,000	1,498,000
Manitoba—						
Wheat.....	2,556,600	2,872,000	3,184,000	26,000,000	48,000,000	50,000,000
Oats.....	1,453,400	1,410,000	1,462,000	20,400,000	43,075,000	44,500,000
Barley.....	1,423,000	1,393,000	1,355,000	18,990,000	34,800,000	32,800,000
Rye.....	88,300	135,200	205,000	950,000	2,460,000	3,570,000
Flaxseed.....	89,100	38,300	42,700	415,000	370,000	420,000
Saskatchewan—						
Wheat.....	14,744,000	13,893,000	13,793,000	110,000,000	37,000,000	143,000,000
Oats.....	4,684,200	4,380,000	4,171,000	65,462,000	22,338,000	104,275,000
Barley.....	1,302,100	1,174,000	1,207,000	16,627,000	5,518,000	24,140,000
Rye.....	336,100	518,000	292,000	1,489,000	635,000	4,379,000
Flaxseed.....	366,200	175,000	139,000	1,240,000	123,000	778,000
Alberta—						
Wheat.....	7,537,200	7,834,000	7,969,000	66,000,000	74,000,000	141,000,000
Oats.....	2,536,700	2,789,000	2,885,000	50,000,000	77,000,000	99,000,000
Barley.....	999,000	995,300	1,125,000	17,000,000	22,100,000	29,200,000
Rye.....	137,400	155,000	158,000	762,000	1,185,000	2,782,000
Flaxseed.....	13,400	20,000	31,000	75,000	124,000	300,000

III.—Condition of Late-Sown Crops and Pasture on August 31, 1938, as compared with June 30 and July 31, 1938 and with August 31, 1937

NOTE: 100=Long-time average yield per acre

Province and Crop	Aug. 31, 1937	June 30, 1938	July 31, 1938	Aug. 31, 1938	Province and Crop	Aug. 31, 1937	June 30, 1938	July 31, 1938	Aug. 31, 1938
	p.c.	p.c.	p.c.	p.c.		p.c.	p.c.	p.c.	p.c.
Canada—					Ontario—cont.				
Peas.....	85	94	97	97	Buckwheat.....	92	96	96	92
Beans.....	95	96	98	95	Mixed grains.....	95	99	98	98
Buckwheat.....	92	97	98	94	Corn for husking.....	81	93	98	101
Mixed grains.....	93	99	98	97	Potatoes.....	86	98	98	92
Corn for husking.....	81	93	98	101	Turnips, etc.....	102	97	95	98
Potatoes.....	90	98	97	92	Alfalfa.....	99	94	—	95
Turnips, etc.....	96	97	96	97	Fodder corn.....	103	96	97	102
Alfalfa.....	96	94	—	94	Sugar beets.....	93	101	103	101
Fodder corn.....	100	95	96	99	Pasture.....	98	98	94	95
Sugar beets.....	92	98	100	100					
Pasture.....	90	99	97	97	Manitoba—				
Prince Edward Island—					Peas.....	88	91	95	94
Buckwheat.....	86	99	100	99	Buckwheat.....	88	93	93	90
Mixed grains.....	84	100	103	100	Mixed grains.....	87	90	91	88
Potatoes.....	82	98	98	91	Potatoes.....	93	95	93	91
Turnips, etc.....	81	101	100	103	Turnips, etc.....	91	92	93	91
Fodder corn.....	94	98	95	102	Alfalfa.....	87	94	—	93
Pasture.....	72	99	101	105	Fodder corn.....	95	88	90	88
					Pasture.....	86	90	88	85
Nova Scotia—					Saskatchewan—				
Buckwheat.....	88	98	94	93	Peas.....	16	94	100	93
Mixed grains.....	86	102	98	95	Beans.....	13	90	100	94
Potatoes.....	90	100	94	90	Mixed grains.....	11	89	87	84
Turnips, etc.....	86	99	95	90	Potatoes.....	46	97	92	90
Fodder corn.....	92	100	92	93	Turnips, etc.....	38	93	90	90
Pasture.....	83	103	105	102	Alfalfa.....	48	92	—	86
					Fodder corn.....	17	96	80	81
New Brunswick—					Pasture.....	29	96	84	78
Beans.....	90	105	99	98	Alberta—				
Buckwheat.....	86	100	96	97	Peas.....	86	94	89	95
Mixed grains.....	90	101	98	102	Beans.....	83	93	98	94
Potatoes.....	91	100	98	94	Mixed grains.....	75	91	87	90
Turnips, etc.....	83	100	98	98	Potatoes.....	92	94	91	94
Fodder corn.....	92	101	96	103	Turnips, etc.....	87	90	89	92
Pasture.....	85	104	102	105	Alfalfa.....	83	92	—	93
					Fodder corn.....	84	96	94	99
Quebec—					Sugar beets.....	90	94	96	99
Peas.....	91	100	99	97	Pasture.....	83	93	88	94
Beans.....	92	100	99	98					
Buckwheat.....	94	98	100	97	British Columbia—				
Mixed grains.....	92	101	99	98	Peas.....	94	87	85	88
Potatoes.....	97	100	100	95	Beans.....	99	94	93	93
Turnips, etc.....	98	97	99	99	Mixed grains.....	95	87	81	87
Alfalfa.....	86	102	—	103	Potatoes.....	94	88	82	81
Fodder corn.....	97	100	98	102	Turnips, etc.....	91	83	76	79
Pasture.....	97	101	100	102	Alfalfa.....	95	89	—	88
					Fodder corn.....	91	96	88	87
Ontario—					Pasture.....	96	79	69	72
Peas.....	83	93	98	98					
Beans.....	96	95	98	94					

TELEGRAPHIC CROP REPORT SUMMARY

SEPTEMBER 6

Another week of ideal harvest weather over the Prairies permitted good progress with cutting of late crops, and threshing and combining operations. Threshing has been completed in southern Manitoba and is nearing completion in the northern parts of the province. Fall ploughing in southern Manitoba has been difficult owing to dry soil conditions. It is now apparent that feed for live stock will have to be shipped into the drought area in north-central Saskatchewan and into some local areas in the southern part of the province. Some very good

yields are reported in central Alberta but grades are falling below expectations due to the presence of green kernels. The dry summer experienced in the Peace River district has resulted in an early harvest but disappointing yields.

Manitoba.—Threshing has been completed in southern Manitoba and while returns have been extremely variable, on the whole, fair yields of wheat and feed grains have been obtained. The progress of fall ploughing is being delayed by very dry soil conditions. Grasshoppers are very active in egg laying. In the northern part of the province, threshing nears completion as a result of ideal weather conditions during the past week. Live stock are in good condition and winter feed supplies are adequate.

Saskatchewan.—Threshing and combining operations are well advanced in southern Saskatchewan, and wide ranges in yields are reported. Coarse grain yields are disappointing and in some areas of the southern part of the province some feed will have to be shipped in. Live stock are in fair condition, but pastures are bare and dry. Rust damage is severe on late wheat in the west-central area. Yields of rust-resistant varieties are very good. In the north-eastern portion of the province, threshing is about one-third completed with fair to good yields reported. Feed supplies in north-central Saskatchewan are inadequate and only poor to fair yields of wheat are being obtained.

Alberta.—Good harvest weather has continued to prevail in south-eastern Alberta and threshing is general. Early threshing returns in central Alberta are favourable but grades are not as high as expected owing to green and immature kernels. Some excellent yields are being obtained in local areas. Crops are lighter than was expected in the north-eastern district, but fair yields are being obtained. Threshing activities are well advanced in the Peace River district with some yields very disappointing.

FRUIT AND VEGETABLE CROP REPORT

Issued September 21

NOTE.—Condition figures: 1-poor; 2-below average; 3-average; 4-above average; 5-exceptionally good.

Nova Scotia.—The weather for the most part has been fair and cool with scattered showers and occasional light frosts. The apples, as a result, are sizing exceptionally well. Although the colour is only moderately good on late varieties, the fall and early winter varieties are showing excellent colour. The crop is reported to be generally clean with only light infections of scab and side-worm. Provided weather conditions remain favourable during harvesting, the crop should equal that of 1937 in size, with some improvement in quality. The pear crop is reported to be very clean and of good size, while the plum crop is of better than average quality. Both plums and pears are now being exported and are in fine shipping condition. Apples are also beginning to move to European points with Gravenstein and Cox Orange being the chief varieties shipped at present.

Vegetable crops are generally in good condition and heavy supplies are arriving continually on all local markets.

New Brunswick.—Although the estimates of the apple crop are considerably below those of last year, the fruit is reported to be clean and sizing nicely. With cooler weather the fruit is colouring fairly well and insect and disease damage are at a minimum. The picking of Duchess is completed and of Dudleys well under way.

The tomato crop is considerably retarded by adverse weather conditions, the fruit ripening slowly and unevenly. Most vegetable crops are reported to be growing well and are plentiful on the local markets. Cauliflowers, however, are scarce.

Quebec.—Although the weather has been generally cool with rain storms frequent and heavy, the apple crop has developed normally and is showing very fine colour throughout the province. The fruit from all well-cared-for orchards is reported to be very clean and free from damage from either insects or disease. Although conditions are very favourable in most sections, in the Montreal area heavy winds are producing a considerable quantity of windfalls in exposed orchards. Light frosts have caused little or no damage, although peppers, beans and melons suffered somewhat in the Montreal section.

The tomato crop has been of fine quality this year, with supplies abundant on all markets. Both cabbage and cauliflower have suffered considerably from the hot, dry weather during July and August, but with the cooler weather and sufficient moisture, the cauliflower crop is improving in quality. Supplies, however, are still light. Cabbages, although firmer, are still small in size. With the continued wet weather, growers are experiencing great difficulty in drying the onion crop. As a result, losses from decay are considerable and only a fair crop is expected. The celery crop also has been greatly affected by the weather, with heart rot and seeding stems reducing the yields. Beets and carrots, on the other hand, are of very fine quality and the crop is expected to be heavy.

Ontario.—In eastern Ontario very favourable growing conditions have prevailed during the past month with the result that most varieties of apples are above average in size and colour. The codling moth, apple maggot, and white leaf hopper have caused considerable damage, but thorough spraying in most commercial orchards has resulted in very clean crops. The demand for export apples is reported to be quite keen in eastern Ontario with sales for local markets rather slow except in the St. Lawrence Valley district where there is a good demand at prices equal to last season.

In western Ontario, apples have developed well and size and colour are exceptionally good, although some scab and side-worm injury is in evidence in many orchards. Fungus and insect pests are generally well controlled in commercial orchards where spraying was thoroughly carried out.

The harvesting of the plum crop is practically completed with the exception of very late varieties. The quality and size are good. With the exception of some loss to peaches by brown rot, particularly in the Rochester variety, and a greater than usual amount of split-pits, the quality of the peach crop has been generally good. The sizing and quality of pears are above average and there is very little insect injury. Late varieties will be harvested within the next two weeks. Grapes generally have a one- and two-bunch set as compared with a two- and three-bunch set last year. Slight mildew, together with considerable leaf hopper injury is expected to affect the development and the maturity somewhat.

In western Ontario weather and moisture conditions during the past month have been generally favourable for vegetable growth, with the exception of some frost damage to vine crops in the Bradford and South Simcoe districts. Heavy rains and humid weather earlier in the season in Essex, Kent and Lambton caused considerable damage to the onion crop, resulting in heavy loss from skin and heart rot which may materially affect the storing quality. The late potato crop is comparatively free from blight. The tuber set is below normal and production will be below average. The quality, however, is good. Tomatoes have improved considerably in quality. In eastern Ontario tomatoes have yielded an average crop but the quality has been slightly below normal, due chiefly to destruction of foliage by tomato worms and to cracking caused by

too much wet weather. Yellow ends have also been very general. Potatoes are expected to yield above average with quality excellent. Onions, sweet corn, celery and carrots are all particularly good, but late cauliflower is below average.

Crop	Percentage change in acreage from last year	Estimated yield per acre, 1938	Condition at Sept. 15	Crop	Percentage change in acreage from last year	Estimated yield per acre, 1938	Condition at Sept. 15
Toronto East—				Toronto West—			
Cabbage (late)...	- 5	10 tons	3-0	Cabbage (late)...	+ 3	11 tons	3-0
Cauliflower (late)...	-10	500 dozen	2-6	Cauliflower (late)...	+ 3	500 dozen	2-9
Carrots (late)...	+ 5	10 tons	3-0	Carrots (late)...	+ 2	11 tons	3-0
Celery (late)...	- 5	450 crates	3-0	Celery (late)...	- 3	475 crates	3-0
Corn (sweet)...	-10	750 dozen	3-7	Corn (sweet)...	+ 5	800 dozen	3-2
Lettuce.....	Nil	1,300 dozen	3-7	Lettuce.....	- 2	1,500 dozen	2-7
Onions.....	+ 5	200 cwt.	3-5	Onions.....	+10	130 cwt.	2-7
Spinach.....	Nil	4 tons	3-0	Spinach.....	+ 7	8 tons	3-5
Tomatoes (processing).....	-40	350 bushels	3-0	Tomatoes (processing).....	- 4	250 bushels	3-0

Manitoba.—All vegetables are developing slowly due to extremely dry weather. Conditions on the whole are reported average. There is no appreciable damage from insects and disease. Cabbage and cauliflower are suffering most from the continued dry spell, but the weather has been ideal for curing the onion crop.

British Columbia.—Recent heavy rains in all coast districts have helped to improve a very dry situation. With fine weather again prevailing conditions are now excellent for harvesting. In the Vancouver Island and Lower Mainland district the blackberry crop is pretty well over. The early varieties of pears have already been harvested, and picking of the late varieties has commenced. Everbearing strawberries continue to move in quantity from lower mainland points. In the Okanagan districts, apples are colouring well. Picking of Wealthies is practically completed. McIntosh shipments have started in this area. Hale and Elberta peaches are practically over, while cantaloupes are finished. Canneries are working on tomatoes and will continue until frost. In the Kootenay area fruit is moving in carload lots to both domestic and export markets. In all districts weather conditions are excellent for harvesting with somewhat higher temperatures than is usual at this time of year.

Estimates of Fruit Production in Canada, 1938, with Revised Figures for 1937

Crop and Province	Unit	1937	1938	Crop and Province	Unit	1937	1938
Apples—				Cherries—			
Nova Scotia.....	bbl.	2,250,000	2,250,000	Ontario.....	bush.	101,900	128,350
New Brunswick.....	"	44,000	28,000	British Columbia.....	crate	153,300	179,000
Quebec.....	"	177,000	146,000	Canada.....	bush.	153,000	188,000
Ontario.....	"	745,300	825,400	Strawberries—			
British Columbia.....	box	5,798,300	5,352,000	Nova Scotia.....	qt.	1,400,000	1,120,000
Canada.....	bbl.	5,149,100	5,033,400	New Brunswick.....	"	1,300,000	1,500,000
Pears—				Quebec.....	"	7,909,000	6,168,300
Nova Scotia.....	bush.	6,500	5,900	Ontario.....	"	6,880,300	6,401,900
Ontario.....	"	185,500	192,600	British Columbia.....	crate	502,900	615,000
British Columbia.....	box	302,600	342,000	Canada.....	qt.	23,524,100	22,570,200
Canada.....	bush.	446,200	485,800	Raspberries—			
Peaches—				Nova Scotia.....	qt.	£6,000	68,800
Ontario.....	bush.	525,700	552,000	New Brunswick.....	"	45,000	60,000
British Columbia.....	crate	417,300	462,000	Quebec.....	"	2,443,000	2,800,400
Canada.....	bush.	664,800	706,000	Ontario.....	"	4,043,200	4,371,400
Plums and Prunes—				British Columbia.....	crate	165,300	182,000
Nova Scotia.....	bush.	11,500	9,800	Canada.....	qt.	8,600,800	9,484,600
Ontario.....	"	56,000	57,700	Grapes—			
British Columbia.....	crate	392,700	415,000	Ontario.....	lb.	52,000,000	36,400,000
Canada.....	bush.	198,400	205,800	British Columbia.....	"	2,384,800	2,404,000
				Canada.....	lb.	54,384,800	38,804,000

Estimates for British Columbia have been converted on the following basis: Apples, three boxes to the barrel; pears, box 42 lb.; bushel 50 lb.; plums and prunes, peaches, apricots and cherries, three crates to the bushel; strawberries and raspberries, 12 quarts to the crate.

PRODUCTION AND DISTRIBUTION OF WHEAT IN CANADA
1868-69 TO 1937-38

Year	Esti- mated popula- tion	Pro- duction	Imports ¹			Exports ¹			Apparent home con- sumption ³
			Wheat	Wheat flour	Wheat and flour ²	Wheat	Wheat flour	Wheat and flour ²	
	000	000 bush.	bush.	bbl.	bush.	bush.	bbl.	bush.	000 bush.
1868	3,511	<i>22,166</i>	3,591,948	349,248	5,163,564	2,809,208	375,219	4,497,694	<i>22,822</i>
1869	3,565	<i>22,578</i>	4,402,773	326,387	5,871,515	3,557,101	382,177	5,276,898	<i>23,173</i>
*1870	3,625	<i>16,724</i>	4,201,657	392,843	5,969,451	1,748,977	306,339	3,127,503	<i>23,563</i>
1871	3,689	<i>23,149</i>	4,168,179	376,372	5,861,853	2,993,119	453,144	5,032,277	<i>23,979</i>
1872	3,754	<i>23,838</i>	5,821,390	278,832	7,076,134	4,379,741	474,190	6,513,596	<i>24,401</i>
1873	3,826	<i>24,180</i>	8,405,616	288,056	9,701,868	6,581,217	540,317	9,012,644	<i>24,869</i>
1874	3,895	<i>23,853</i>	5,105,158	467,786	7,210,195	4,383,022	302,783	5,745,546	<i>25,318</i>
1875	3,954	<i>26,093</i>	5,855,656	376,114	7,548,169	6,070,393	415,504	7,940,161	<i>25,701</i>
1876	4,009	<i>22,601</i>	4,589,051	549,063	7,059,835	2,393,155	268,605	3,601,878	<i>26,059</i>
1877	4,064	<i>25,903</i>	5,635,411	314,520	7,050,751	4,393,535	476,431	6,537,475	<i>26,416</i>
1878	4,120	<i>30,359</i>	4,210,165	313,088	5,619,061	6,610,724	574,947	9,197,986	<i>26,780</i>
1879	4,185	<i>34,276</i>	10,176	101,799	468,272	5,090,505	544,591	7,541,165	<i>27,203</i>
*1880	4,255	<i>32,350</i>	76,652	197,581	965,767	2,523,673	439,728	4,502,449	<i>28,813</i>
1881	4,325	38,000	345,909	172,517	1,122,236	3,845,035	469,739	5,958,861	33,163
1882	4,375	47,752	44,097	264,950	1,236,399	5,867,458	489,046	8,068,165	40,920
1883	4,430	30,841	298,060	531,188	2,689,006	745,526	197,389	1,633,777	31,896
1884	4,487	45,363	373,101	540,108	2,803,587	2,340,956	123,737	2,897,953	45,269
1885	4,537	42,736	66,084	201,327	972,056	3,419,168	386,099	5,156,614	33,551
1886	4,580	38,225	22,540	169,629	785,871	5,631,726	520,213	7,972,685	31,038
1887	4,626	38,954	12,042	62,492	293,211	2,163,754	350,115	3,739,272	35,508
1888	4,678	32,965	15,167	258,813	1,179,826	490,905	131,181	1,081,220	33,064
1889	4,729	30,792	188,934	169,869	953,345	422,274	115,099	940,220	30,805
*1890	4,779	42,223	147,521	57,489	406,222	2,108,216	296,784	3,443,744	30,185
1891	4,833	60,721	66,113	36,559	230,926	8,714,514	389,966	10,438,636	50,523
1892	4,883	48,182	9,069	34,507	164,351	9,271,885	410,185	11,117,718	37,229
1893	4,931	41,347	60,773	32,506	207,050	9,272,208	428,610	11,200,953	30,353
1894	4,979	43,221	499,720	47,883	715,194	8,825,689	222,975	9,829,077	34,107
1895	5,026	55,703	142,131	41,436	328,593	9,919,642	186,716	10,759,764	45,272
1896	5,074	39,570	83,589	26,377	202,286	7,855,274	421,758	9,753,185	30,019
1897	5,122	54,418	58,045	35,587	218,187	18,963,107	1,249,438	24,585,578	30,051
1898	5,175	66,495	35,546	57,745	295,399	10,305,470	792,536	13,871,882	52,919
1899	5,235	59,912	27,262	50,659	255,228	16,844,650	768,162	20,301,379	39,866
*1900	5,301	55,572	104,782	46,638	314,653	9,739,758	1,118,700	14,773,908	41,113
1901	5,371	88,337	148,326	47,143	360,470	26,117,530	1,086,648	31,007,446	57,690
1902	5,494	97,073	84,931	35,247	243,543	32,985,745	1,287,766	38,780,692	58,536
1903	5,651	81,888	37,171	40,849	220,992	16,779,028	1,587,600	23,923,228	58,186
1904	5,827	71,838	92,406	42,397	283,193	14,700,315	1,321,469	20,646,926	51,474
1905	6,002	107,033	64,927	41,912	253,531	40,399,402	1,532,014	47,293,465	59,993
1906	6,097	135,602	35,251	44,072	233,575	39,434,658	1,562,491	46,465,868	89,370
1907	6,411	93,131	104,267	44,194	303,140	40,077,950	1,667,903	47,583,514	45,851
1908	6,625	112,434	28,186	33,489	178,887	47,696,065	2,008,349	56,733,636	55,879
1909	6,800	166,744	73,078	30,273	209,307	52,623,887	3,374,268	67,808,093	99,145
*1910	6,988	132,078	107,903	66,608	407,639	48,442,780	3,101,185	62,398,113	70,088
1911	7,207	231,237	140,626	52,191	375,486	78,786,889	4,180,892	97,600,903	134,012
1912	7,389	224,159	619,031	60,079	889,387	95,510,826	4,496,299	115,744,172	109,304
1913	7,632	231,717	129,823	50,632	357,667	114,902,121	4,596,739	135,587,447	96,487
1914	7,879	161,280	1,964,466	47,905	2,180,039	63,901,874	5,077,389	86,750,125	76,710
1915	7,981	393,543	131,308	38,638	305,179	235,738,776	7,426,437	269,157,743	124,690
1916	8,001	262,781	86,043	48,531	304,433	140,223,819	7,631,429	174,565,250	88,520
1917	8,060	233,743	183,639	21,693	281,258	118,579,601	11,257,942	169,240,340	64,784
1918	8,148	189,075	290,891	6,815	321,559	55,921,319	9,119,796	96,960,401	92,936
1919	8,311	193,260	115,420	19,186	201,757	63,450,123	6,455,429	92,499,554	100,462
*1920	8,556	226,508	304,642	33,357	454,749	136,968,832	6,721,469	167,215,443	59,747
1921	8,788	300,858	193,234	39,935	372,942	150,935,359	7,740,960	185,769,679	108,759
1922	8,919	399,786	93,571	67,544	397,519	229,849,410	11,003,460	279,364,980	129,719
1923	9,010	474,199	40,772	88,882	440,741	292,425,153	12,021,424	346,521,561	94,650
1924	9,143	262,097	352,923	61,660	630,393	146,958,158	10,169,692	192,721,722	87,451
1925	9,294	395,475	154,963	49,829	379,194	275,557,078	10,896,654	324,592,771	62,501
1926	9,451	407,136	139,486	59,474	407,119	251,265,788	9,247,824	292,880,996	100,191
1927	9,637	497,065	148,904	72,410	474,749	288,567,390	9,865,754	332,963,283	120,172
1928	9,835	566,726	994,922	77,991	1,345,881	354,424,699	11,808,775	407,564,187	133,805
1929	10,029	304,520	1,003,958	82,384	1,374,726	355,766,106	6,778,023	386,267,210	111,943
1930	10,208	420,672	131,608	25,025	244,221	228,536,403	6,701,663	258,693,887	139,487
1931	10,376	421,325	123,524	20,623	216,328	182,803,382	5,383,594	207,029,555	117,560
1932	10,506	443,061	51,320	27,043	173,014	240,136,568	5,370,613	264,304,327	99,123
1933	10,681	281,892	10,676	39,442	413,165	170,234,013	5,454,636	194,779,875	104,518
1934	10,824	275,849	2,794	198,640	896,674	144,374,310	4,750,310	185,751,305	101,583
1935	10,935	281,935	15,111	61,422	291,510	232,019,640	4,978,917	254,424,773	121,702
1936	11,028	219,218	146,595	56,986	403,396	174,858,160	4,825,665	195,223,653	99,542
1937	11,120	182,410	5,743,998	87,738	6,138,819	76,713,595	3,609,656	92,957,047	105,904

¹ Years ended June 30, 1869 to 1905, and July 31, 1906 to 1938.
² Wheat flour has been converted into bushels of wheat at the average rate of 4½ bushels to the barrel of 196 lb. of flour.
³ In calculating the apparent home consumption, stocks of wheat on hand at July 31 have been included since 1921 and stocks of wheat flour since 1925. The consumption figures for these years are not, therefore, strictly comparable with the figures for the earlier years, for which data on carry-over stocks are not available.
* Production figures from records of the decennial census.
NOTE.—For description of methods of calculation see Monthly Bulletins of Agricultural Statistics, January 1927, pp. 25-27; and September, 1937, p. 274.

DISPOSITION OF AGRICULTURAL PRODUCTS IN CANADA

The following table is a continuation of those appearing in previous September issues of the Monthly Bulletin of Agricultural Statistics. The figures for 1937-38 are preliminary and subject to revision. The figures for 1936-37 have been revised.

Description	Unit	Stocks on hand		Production		Imports ¹		Exports ¹		Stocks on hand	Apparent Consumption	
		July 31, 1936	July 31, 1937	1936	1937	1936-37	1937-38	1936-37	1937-38	July 31, 1938	1936-37	1937-38
<i>Field Crops—</i>												
Wheat.....	bush.	112,530,200 ²	37,386,363 ²	219,218,000	182,410,000	403,396 ²	6,138,819 ²	195,223,653 ²	92,957,047 ²	27,074,491 ²	99,541,586	105,903,644
Oats.....	"	40,678,493 ³	18,534,450 ³	271,778,000	268,442,000	24,237 ³	11,818,111 ³	9,490,895 ³	8,571,773 ³	19,817,473 ³	284,446,406	270,405,315
Barley.....	"	9,827,031	4,315,699	71,022,000	83,124,000	9,499,895	8,571,773	17,555,833	14,744,288	6,454,454	69,377,994	74,812,730
Rye.....	"	3,124,369	408,864	4,281,000	5,771,000	6,098	63,224	3,633,032	648,302	982,311	3,439,511	4,612,475
Peas.....	"	"	"	1,223,300	1,199,600	227,901	195,959	10,714	4,971	"	1,446,487	1,390,628
Beans.....	"	"	"	876,000	1,295,500	60,827	34,019	46,585	252,838	"	890,242	1,076,681
Buckwheat.....	"	"	"	8,986,000	7,745,000	846	138	202,546	299,082	"	8,394,300	7,446,056
Corn.....	"	"	"	5,415,000	5,415,000	20,558,456	14,141,686	417,419	578	"	26,224,037	19,550,928
Potatoes.....	cwt.	"	"	39,614,000	42,537,000	148,406 ⁵	165,628 ⁵	567,101	565,609	"	39,195,305	42,147,019
Turnips, etc.....	"	"	"	38,208,000	36,300,000	"	"	1,350,812	1,206,563	"	39,857,188	35,063,437
Hay.....	ton	"	"	13,803,000	13,630,000	316	126,663	266,980	53,251	"	13,536,336	13,103,412
Sugar beets.....	"	"	"	995,000	418,000	"	"	"	"	"	994,999	418,000
Unseeded.....	"	"	"	1,793,300	1,677,000	991,007	1,116,374	178,468	16,142	"	2,412,156	2,043,772
Tobacco.....	lb.	269,287 ⁶	464,967 ⁶	71,459,000	71,459,000	3,147,555	3,202,413	10,026,397	16,517,992	219,027 ⁶	39,237,458	38,143,421
<i>Animal Products—</i>												
Butter.....	lb.	January 1, 1936	January 1, 1937	1936	1937	1936	1937	1936	1937	January 1, 1938	1936	1937
Cheese.....	"	32,610,519	36,671,343	364,957,777	359,471,300	117,281	65,918	5,128,800	4,066,600	28,352,535	355,885,234	363,759,695
Concentrated milk products.....	"	24,562,605	24,025,899	120,352,732	129,676,600	1,239,882	1,410,335	81,800,300	88,955,300	28,969,623	40,239,672	39,287,906
Beef and veal.....	"	26,374,203	28,326,178	290,220,522	231,701,024	2,034,630	7,135,613	79,582,482	26,049,812	28,049,812	124,556,504	142,670,521
Pork.....	"	24,336,592	28,452,603	670,834,505 ⁵	658,002,440 ⁴	12,179,336	17,786,650	12,416,300	17,295,200	37,116,949	667,001,550	654,897,092
Mutton and lamb.....	"	30,335,225	49,604,317	940,584,750 ⁵	897,891,750 ⁴	2,877,456	2,068,526	174,492,800	219,141,500	37,116,949	749,700,314	683,306,144
Wool.....	"	5,578,415	7,196,840	66,404,560 ⁶	66,695,240 ⁶	19,079	40,245	231,800	283,500	5,119,146 ⁶	64,573,414	68,529,679
Eggs.....	doz.	3,359,197	4,749,444	18,940,000	18,957,000	22,781,572	24,426,661	4,812,762	4,812,701	4,726,693	32,618,810	38,570,960
Poultry.....	lb.	11,435,954	16,194,650	239,994,000	239,943,000	869,563 ⁵	593,558 ⁵	1,203,814 ⁵	1,602,011 ⁵	10,401,204	238,269,532	201,822,040
<i>Other Products—</i>												
Apples.....	bb.	"	"	4,115,200	5,149,100	1936-37	1937-38	1936-37	1937-38	"	1936-37	1937-38
Peaches.....	bush.	"	"	429,500	664,800	182,872	194,669	1,659,921	2,438,987	"	2,638,151	2,904,782
Strawberries.....	qt.	"	"	20,578,800	23,524,100	895,451	614,661	"	79,407	"	1,295,331	1,200,054
Honey.....	lb.	"	"	28,538,600	21,733,250	3,053,450	3,761,094	691,423	1,079,197	"	22,980,627	26,205,997
Maple products.....	"	"	"	29,459,000	16,734,000	43,356	129,295	2,728,262	2,913,736	"	25,548,894	18,948,809
	"	"	"	"	"	192	722	6,172,881	4,287,746	"	23,286,311	12,446,976

¹ Crops in years ending July 31; animal products in calendar years ending December 31; other products in fiscal years ending March 31. ² Including wheat flour.

³ Including oatmeal and rolled oats. ⁴ Including grain hay, clover and alfalfa. ⁵ Information not available. ⁶ Not including live animals exported.

CROP STATISTICS OF OTHER COUNTRIES

UNITED STATES CROPS AS AT SEPTEMBER 1, 1938

I.—Acreage, Condition and Yield of Principal Field Crops in the United States, at September 1, 1937 and 1938

Crop	Acreage			Yield per acre		Total production in millions		
	1937	1938	1938 as percent of 1937	1937	Indi- cated Sept. 1, 1938	1937	Indicated	
							Aug. 1, 1938	Sept. 1, 1938
	000 acres	000 acres	p.c.	bush.	bush.	bush.	bush.	bush.
Corn.....	93,810	92,146	98.2	28.2	26.6	2,645	2,566	2,455
Wheat, all.....	64,460	71,069	110.3	13.6	13.2	874	956	940
Winter.....	46,946	49,913	106.3	14.6	13.8	685	688	688
All spring.....	17,514	21,154	120.8	10.8	11.9	189	268	252
Durum.....	2,756	3,508	127.3	10.1	12.0	28	41	42
Other spring.....	14,758	17,646	119.6	10.9	11.9	161	226	210
Oats.....	35,079	35,540	101.3	32.7	29.1	1,146	1,041	1,034
Barley.....	9,959	10,668	107.1	22.1	23.5	220	248	250
Rye.....	3,839	3,914	102.0	12.9	13.4	49	53	53
Buckwheat.....	427	426	99.8	15.9	16.9	7	7	7
Flaxseed.....	924	995	107.7	7.5	8.0	7	8	8
Rice.....	1,093	1,080	98.8	48.5	50.0	53	54	54
White potatoes.....	3,177	3,056	96.2	123.8	123.6	393	386	378
Hay, all tame.....	54,792	57,576	105.1	1.35 lb.	1.42 lb.	74 lb.	80 lb.	82 lb.
Tobacco.....	1,732	1,681	97.1	897	875	1,553	1,479	1,470

WORLD EXPORTS AND IMPORTS OF WHEAT AND FLOUR

II.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to June 30, 1936-37 and 1937-38

Wheat	Eleven months August 1-June 30		Flour	Eleven months August 1-June 30	
	1936-37	1937-38		1936-37	1937-38
	000 bush.	000 bush.		000 bbl.	000 bbl.
Exports—			Exports—		
United States.....	3,142	79,231	United States.....	3,627	4,775
Canada.....	166,255	69,465	Canada.....	4,191	3,327
Argentina.....	153,859	62,462	Argentina.....	1,027	770
Australia.....	68,254	89,172	Australia.....	5,247	6,053
Hungary.....	21,537	6,683	India.....	377	664
Yugoslavia.....	17,603	3,919	Hungary.....	652	486
Other countries.....	102,353	122,737	Other countries.....	8,060	7,408
Total.....	533,003	433,669	Total.....	23,181	23,483
Imports—			Imports—		
Germany.....	22,560	34,040	Germany.....	139	637
Belgium.....	40,765	37,864	Austria.....	203	171
France.....	13,418	16,572	Denmark.....	75	131
United Kingdom.....	168,007	163,289	Finland.....	210	258
Irish Free State.....	11,069	21,121	United Kingdom.....	4,496	4,221
Netherlands.....	17,245	19,095	Irish Free State.....	67	55
Sweden.....	1,785	1,552	Norway.....	443	332
Switzerland.....	16,891	13,521	Netherlands.....	652	701
Czechoslovakia.....	58	3,650	Other countries.....	4,473	5,498
Other countries.....	190,240	92,074			
Total.....	482,038	393,778	Total.....	10,758	12,004

The total exports of wheat and of wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to $4\frac{1}{2}$ bushels of wheat, were 539,343,000 bushels for the eleven months ended June 30, 1938, as compared with 637,318,000 bushels for the corresponding period in 1937. The imports of wheat and of flour expressed in bushels of wheat, were, for the same period, 447,796,000 bushels for 1938 and 530,449,000 bushels for 1937.

WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

(SOURCE: Broomhall's Corn Trade News)

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada, the chief ports of the United Kingdom and the Continent, on the ocean and in Argentina and Australia.

III.—World's Visible Supply of Wheat and Flour

Description	July 1, 1938	August 1, 1938	August 1, 1937	August 1, 1936	August 1, 1935
	000 bush.	000 bush.	000 bush.	000 bush.	000 bush.
U.S.A. wheat.....	54,440	148,850	132,499	113,974	75,300
Canada wheat.....	26,510	*20,290	29,661	101,304	185,680
U.S.A. flour as wheat.....	6,220	7,060	7,044	6,993	6,650
Canada flour as wheat.....	1,620	1,660	1,575	2,070	1,660
Total North America.....	88,790	177,860	170,779	224,341	269,290
United Kingdom wheat stock.....	12,200	13,280	10,480	7,720	7,760
United Kingdom flour as wheat.....	1,080	800	1,520	1,280	1,040
Rotterdam, Antwerp and Marseilles stocks.....	2,670	1,780	4,570	2,210	2,010
Australia.....	26,750	21,500	13,750	11,500	32,000
Argentina.....	11,760	10,640	7,440	9,600	12,480
Afloat for United Kingdom direct.....	12,650	12,190	10,120	12,080	8,340
Afloat for Continent direct.....	10,760	11,370	6,340	6,480	4,440
Afloat for orders.....	12,510	12,980	9,100	2,130	4,130
Total.....	90,380	84,540	63,320	53,000	72,260
Grand Total.....	179,170	262,400	234,099	277,341	341,490

*Includes 780,000 bushels of U.S.A. wheat in bond in Canada.

METEOROLOGICAL RECORDS FOR AUGUST, 1938

The records of temperature, precipitation and sunshine at the Dominion Experimental Farms and Stations for the month of August are given in the following table:—

Experimental Farm or Station	Degrees of temperature F.			Precipitation in inches	Total hours of bright sunshine	
	Highest	Lowest	Mean		Possible	Actual
Ottawa, Ont.....	93	40	69.1	3.75	436	277.3
Charlottetown, P.E.I.....	84	48	66.7	2.94	436	239.1
Kentville, N.S.....	88	38	67.4	4.25	435	216.7
Nappan, N.S.....	85	41	66.3	6.15	437	218.0
Fredericton, N.B.....	90	38	66.9	3.12	437	225.2
Ste. Anne de la Pocatiere, Que.....	85	38	63.9	6.09	440	212.3
Cap Rouge, Que.....	87	43	66.1	7.80	437	179.5
Lennoxville, Que.....	91	37	67.3	5.79	436	221.4
Farnham, Que.....	91	41	69.4	4.96	434	215.9
L'Assomption, Que.....	96	41	69.6	6.02	436	243.5
Normandin, Que.....	85	33	61.8	8.03	—	193.2
Harrow, Ont.....	90	50	68.4	0.58	427	298.3
Delhi, Ont.....	89	48	71.5	2.77	—	278.8
Kapuskasing, Ont.....	91	40	62.4	5.44	444	220.5
Morden, Man.....	95	41	69.3	1.88	445	302.8
Brandon, Man.....	94	36	65.7	1.31	447	295.2
Indian Head, Sask.....	93	42	63.8	1.08	448	236.0
Swift Current, Sask.....	94	39	62.4	1.73	446	238.1
Rosthern, Sask.....	89	41	60.5	2.22	446	270.3
Scott, Sask.....	84	31	59.5	1.61	446	263.0
Lacombe, Alta.....	83	32	57.2	4.71	455	209.0
Lethbridge, Alta.....	88	40	61.2	1.72	446	305.4
Manyberries, Alta.....	93	37	65.2	0.11	—	306.9
Beaverlodge, Alta.....	84	33	56.4	2.41	460	248.9
Windermere, B.C.....	88	34	58.1	1.48	449	270.0
Summerland, B.C.....	89	46	65.9	0.89	447	269.9
Agassiz, B.C.....	91	41	62.5	1.11	445	186.8
Sidney, Vancouver I., B.C.....	80	46	60.2	1.10	444	320.2

Grain	August	
	1937	1938
Barley.....bush.	774,741	1,253,883
\$	548,686	643,336
Oats.....bush.	307,326	701,748
\$	166,626	266,704
Rye.....bush.	199,624	146,533
\$	168,593	71,445

VISIBLE SUPPLIES, INSPECTIONS AND SHIPMENTS OF CANADIAN GRAIN

I.—Quantities of Grain in Store during September, 1937 and 1938

Distribution	Durum Wheat	Other Wheat	Oats	Barley	Flaxseed	Rye
	bush.	bush.	bush.	bush.	bush.	bush.
Week ended September 2, 1938						
Country Elevators, Western Division.....	2,785,000	22,000,000	1,045,000	1,575,000	65,000	536,000
Interior Private and Mill Elevators.....	115,000	1,520,000	315,000	825,000	18,000	30,000
Interior Public and Semi-Public Terminals..	-	31,741	1,720	1,262	-	-
Vancouver—New Westminster Elevators....	-	106,653	98,708	21,695	31	10,490
Churchill Elevator.....	-	11,820	-	-	-	-
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	7,006,074	8,818,674	371,402	2,425,624	90,089	725,663
In Transit Lakes.....	458,879	2,617,870	85,634	447,409	-	17,762
In Transit Rail.....	-	15,733,378	253,769	1,298,433	3,009	70,075
Eastern Elevators.....	2,919,206	1,332,453	791,074	1,400,094	2,115	232,081
U.S. Lake Ports.....	-	252,000	-	-	-	-
U.S. Atlantic Seaboard Ports.....	146,000	236,000	-	-	-	-
Total.....	13,430,159	52,660,589	2,962,307	7,994,517	178,244	1,742,071
Total same period, 1937.....	6,604,440	43,159,520	2,843,550	8,156,882	394,999	1,061,328
Week ended September 9, 1938						
Country Elevators, Western Division.....	3,150,000	34,005,000	1,370,000	1,745,000	128,000	678,000
Interior Private and Mill Elevators.....	128,000	1,695,000	303,000	1,147,000	30,000	35,000
Interior Public and Semi-Public Terminals..	-	42,526	2,000	1,262	-	-
Vancouver—New Westminster Elevators....	-	886,292	143,015	20,627	31	10,220
Churchill Elevator.....	-	11,820	-	-	-	-
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	9,073,146	15,527,708	538,586	3,962,275	94,228	799,450
In Transit Lakes.....	139,001	3,267,893	199,331	833,282	-	10,228
In Transit Rail.....	-	14,631,772	307,098	874,468	5,833	72,135
Eastern Elevators.....	3,378,348	2,237,575	822,960	1,513,291	2,115	208,097
U.S. Lake Ports.....	-	568,000	-	-	-	-
U.S. Atlantic Seaboard Ports.....	134,000	158,000	-	-	-	-
Total.....	16,002,495	73,031,586	3,685,990	10,102,205	258,207	1,813,130
Total same period, 1937.....	11,144,712	45,999,573	3,470,919	10,071,018	402,028	1,127,882
Week ended September 16, 1938						
Country Elevators, Western Division.....	3,752,000	41,115,000	1,660,000	1,870,000	137,000	692,000
Interior Private and Mill Elevators.....	110,000	1,920,000	279,000	1,178,000	41,000	37,000
Interior Public and Semi-Public Terminals..	-	69,461	2,139	1,262	-	-
Vancouver—New Westminster Elevators....	-	3,142,532	155,793	19,867	31	10,220
Churchill Elevator.....	-	412,407	-	-	-	-
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	9,917,504	16,769,559	667,208	4,668,396	113,124	825,626
In Transit Lakes.....	294,302	8,012,423	232,164	1,030,658	-	95,308
In Transit Rail.....	-	11,261,773	202,486	345,091	10,427	28,369
Eastern Elevators.....	2,853,882	2,026,416	709,940	1,578,280	2,115	135,998
U.S. Lake Ports.....	-	1,181,000	-	41,338	-	-
U.S. Atlantic Seaboard Ports.....	142,000	26,000	-	-	-	-
Total.....	17,069,688	85,936,571	3,908,730	10,732,892	303,697	1,824,521
Total same period, 1937.....	14,707,059	52,533,841	4,360,473	12,094,397	437,088	1,247,784
Week ended September 23, 1938						
Country Elevators, Western Division.....	4,314,000	54,425,000	2,190,000	2,055,000	183,000	733,000
Interior Private and Mill Elevators.....	145,000	2,250,000	283,000	1,215,000	58,000	45,000
Interior Public and Semi-Public Terminals..	-	492,363	2,499	1,262	-	-
Vancouver—New Westminster Elevators....	-	6,915,671	156,554	19,637	223	9,770
Churchill Elevator.....	-	1,198,375	-	-	-	-
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	9,868,869	14,769,353	773,737	3,748,355	137,065	828,036
In Transit Lakes.....	516,187	8,034,135	105,693	1,340,563	-	40,000
In Transit Rail.....	-	19,526,767	455,102	294,335	27,406	28,710
Eastern Elevators.....	2,848,284	4,856,574	578,452	1,734,863	2,115	195,655
U.S. Lake Ports.....	-	1,083,000	-	327,088	-	-
U.S. Atlantic Seaboard Ports.....	75,000	268,000	-	-	-	-
Total.....	17,767,340	113,819,228	4,545,037	10,736,103	407,809	1,880,171
Total same period, 1937.....	16,727,747	57,776,422	5,158,802	13,005,324	532,103	1,292,027
Week ended September 30, 1938						
Country Elevators, Western Division.....	4,278,000	62,450,000	3,035,000	2,330,000	243,000	779,000
Interior Private and Mill Elevators.....	140,000	3,010,000	359,000	1,253,000	69,000	46,000
Interior Public and Semi-Public Terminals..	-	2,113,114	7,505	11,408	-	-
Vancouver—New Westminster Elevators....	-	11,317,907	153,617	18,007	223	9,660
Churchill Elevator.....	-	982,004	-	-	-	-
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	9,223,287	15,330,590	786,302	3,077,272	180,394	872,050
In Transit Lakes.....	685,234	7,954,338	250,383	1,228,756	-	-
In Transit Rail.....	-	23,755,493	838,337	325,708	25,109	21,373
Eastern Elevators.....	2,347,995	7,077,005	547,873	2,032,814	2,115	207,257
U.S. Lake Ports.....	239,000	2,267,000	-	52,088	-	-
U.S. Atlantic Seaboard Ports.....	70,000	260,000	-	-	-	-
Total.....	16,983,516	136,487,451	5,978,017	10,319,053	519,841	1,935,340
Total same period, 1937.....	17,886,562	56,923,099	5,767,791	12,993,568	590,105	1,308,463

II.—Inspections in the Western Inspection Division and Shipments from Fort William—Port Arthur by Rail and Water, September, 1937 and 1938

Western Division		Wheat	Oats	Barley	Flaxseed	Rye
		bush.	bush.	bush.	bush.	bush.
INSPECTIONS.....	1937	43,560,769	2,165,334	10,835,773	51,311	896,991
	1938	91,326,656	2,276,531	9,170,285	118,716	724,253
SHIPMENTS.....	1937	19,967,988	1,341,884	5,087,775	26,303	170,523
	1938	38,879,286	1,940,669	6,596,543	55,887	422,667

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in Store Fort William—Port Arthur, 1938

SOURCE: Board of Grain Commissioners for Canada

Grain and Grade	Week ended								Monthly Average
	Aug. 6		Aug. 13		Aug. 20		Aug. 27		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
Wheat—									
No. 1 Hard.....	—	—	—	—	0 73	0 77½	—	0 73	—
No. 1 Northern.....	0 83½	0 87½	0 80	0 85	0 73	0 77½	0 66½	0 73	0 76
No. 2 Northern.....	0 80½	0 84	0 79	0 82½	0 72	0 76½	0 64½	0 72	0 74
No. 3 Northern.....	0 77½	0 81	0 75	0 78	0 69	0 73	0 63	0 69	0 71
No. 4 Northern.....	0 67½	0 71½	0 64	0 67	0 61	0 62	0 57	0 61	0 63
No. 5.....	0 61½	0 64	0 57	0 60	0 53	0 55	0 50	0 53	0 55
No. 6.....	0 55½	0 58	0 51	0 54	0 47	0 49	0 44	0 47	0 49
Feed.....	0 52½	0 56	0 48	0 51	0 44	0 46½	0 41	0 44	0 47
No. 1 C.W. Garnet.....	0 74½	0 82½	0 61	0 72	0 59½	0 63	0 56½	0 60	0 64½
No. 2 C.W. Garnet.....	0 71½	0 79	0 58	0 69	0 56½	0 60	0 53½	0 57	0 61½
No. 1 C.W. Amber Durum.....	0 69½	0 72	0 63	0 67	0 56	0 61	0 55	0 56	0 61
No. 2 C.W. Amber Durum.....	0 63½	0 66	0 58	0 62	0 54	0 57	0 51	0 54	0 57
No. 3 C.W. Amber Durum.....	0 62½	0 65	0 57	0 61	0 50	0 55	0 48	0 52	0 55
Oats—									
No. 2 C.W.....	0 31½	0 33	0 30	0 31½	0 30½	0 32½	0 30½	0 31	0 31½
No. 3 C.W.....	0 29½	0 31	0 28	0 29½	0 29½	0 30	0 29½	0 29	0 29½
No. 1 Feed Ex.....	0 29½	0 31	0 28	0 29½	0 29½	0 30	0 29½	0 29	0 29½
No. 1 Feed.....	0 28½	0 30	0 27	0 29	0 28	0 30½	0 28	0 29	0 29
No. 2 Feed.....	0 26½	0 28½	0 25	0 27	0 26½	0 28	0 26½	0 27	0 26½
Barley—									
Two-Row.....	0 41½	0 43	0 38	0 40½	0 36½	0 37	0 36½	0 37	0 38½
Six-Row.....	0 41½	0 43	0 38	0 40½	0 36½	0 37	0 36½	0 37	0 38½
No. 3 C.W.....	0 40½	0 43	0 38	0 40	0 36	0 37	0 35½	0 37½	0 38
No. 4 C.W.....	0 38½	0 40	0 36	0 37½	0 34	0 35½	0 33½	0 35½	0 36
Flaxseed—									
No. 1 C.W.....	1 41½	1 42	1 41½	1 41½	1 41	1 41½	1 41	1 41½	1 41½
No. 2 C.W.....	1 37½	1 38	1 37	1 37½	1 37	1 37	1 37	1 37	1 37
No. 3 C.W.....	1 26½	1 27	1 25	1 26½	1 25	1 25½	1 25	1 25½	1 25½
Rye—									
No. 2 C.W.....	0 41½	0 43½	0 38	0 39½	0 40	0 40½	0 38½	0 40	0 39½

II.—Average Weekly Prices per Bushel of Grain in the United States, 1938

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

Description	Week ended													
	May 7	May 14	May 21	May 28	June 4	June 11	June 18	June 25	July 2	July 9	July 16	July 23	July 30	
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
Wheat, No. 2 Red														
Winter—														
Chicago.....	0 83	—	0 81	—	—	—	—	0 75	0 74	0 71	0 72	0 70	0 68	
St. Louis.....	0 80	0 80	0 79	0 74	0 70	0 73	0 83	0 80	0 71	0 69	0 69	0 68	0 68	
Corn, No. 2														
Yellow—														
Chicago.....	0 59	0 60	0 60	0 58	0 56	0 58	0 59	0 59	0 58	0 59	0 59	0 60	0 58	
St. Louis.....	0 58	0 58	0 58	0 57	0 56	0 58	0 57	0 58	0 57	0 59	0 61	0 60	0 58	
Oats, No. 3														
White—														
Chicago.....	0 29	0 30	0 30	0 28	0 28	0 28	0 28	0 29	0 28	0 28	0 28	0 26	0 24	
St. Louis.....	0 29	0 30	0 30	0 29	0 28	—	0 28	—	0 29	0 28	0 28	0 26	0 24	
Rye, No. 2—														
Chicago.....	0 60	0 63	0 63	0 59	0 54	—	—	0 57	0 53	0 55	0 56	0 53	0 49	

III.—Prices of Imported Grain and Flour at Liverpool, 1938

SOURCE: Board of Grain Commissioners for Canada.

NOTE.—Quotations are given in Canadian money at current rate of exchange.

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, AUGUST, 1938, WITH AVERAGES FOR MONTH

Grain and Grade	Week ended								Monthly Average
	Aug. 6		Aug. 13		Aug. 20		Aug. 27		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
Wheat—									
No. 2 Manitoba Northern.....	—	—	1 09—1 10		1 05—1 09		1 04—1 07		1 07
No. 3 Manitoba Northern (Vancouver shipment).....	1 07—1 13		1 04—1 07		1 00—1 03		1 00—		1 04
No. 2 C.W. Amber Durum.....	0 95—0 96		0 92—0 95		0 89—0 92		0 86—0 89		0 92
No. 3 C.W. Amber Durum.....	0 93—0 95		0 92—0 93		0 88—0 92		0 85—0 88		0 89
Australian.....	1 02—1 06		0 98—1 02		0 97—0 98		0 93—0 97		0 98
Oats—									
No. 1 Canadian Feed.....	0 60—0 63		0 56—0 59		0 51—0 58		0 51—0 54		0 56
English White (new).....	0 65—0 69		0 65—0 69		0 65—0 69		0 53—0 69		0 64
Barley—									
No. 3 Canada Western.....	—	—	0 68—0 69		0 65—0 68		0 65—		0 67
No. 4 Canada Western.....	0 69—0 71		0 68—0 69		0 68—		—		0 69
Russian.....	—	—	0 65—0 66		0 64—0 66		0 65—		0 65
Flour (per 280 lb.)—									
Top Patents ex mill.....	7 24—7 36		6 86—7 35		6 86—7 10		6 86—7 10		7 08
Bakers ex mill.....	5 89—6 01		5 51—6 00		5 51—5 88		5 76—5 88		5 84
Manitoba Patents.....	7 86—8 59		7 23—8 33		7 10—7 72		6 86—7 59		7 55
Australian.....	6 26—		5 88—6 25		5 76—5 88		5 63—5 88		5 88

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, AUGUST, 1938, WITH AVERAGES FOR MONTH

Week ended	October		December		March	
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
August 6.....	0 82—	0 83½	0 77¾—	0 80½	0 75—	0 78½
" 13.....	0 78½—	0 80½	0 75—	0 77½	0 73—	0 75½
" 20.....	0 76½—	0 78½	0 74½—	0 76½	0 72½—	0 74½
" 27.....	0 76½—	0 77¾	0 73½—	0 76½	0 71½—	0 74½
Average.....	0 78¾		0 75½		0 73¾	

IV.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1938

SOURCE: Montreal, The Gazette; Toronto, Dealers' Quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller

Market and Grade	February	March	April	May	June	July	August
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal—							
Flour, first patents...per bbl.*	8 01	7 76	7 62	7 11	7 28	6 84	6 20
Flour, Ont., delivered							
Montreal.....per bbl.	4 35	4 17	4 01	3 78	3 58	3 49	3 11
Bran.....per ton	32 63	34 03	31 05	28 57	25 21	24 25	22 88
Shorts.....per ton	34 17	35 03	32 05	28 89	26 52	25 25	24 43
Toronto—							
Flour, first patents (jute bags).....per bbl.*	8 01	7 76	7 62	7 11	7 28	6 84	6 20
Flour, first patents (cotton bags).....per bbl.	7 70	7 70	7 70	7 20	7 40	6 85	6 35
Bran.....per ton	32 50	34 00	31 50	28 40	24 75	24 00	23 00
Shorts.....per ton	34 00	35 00	32 50	28 80	26 25	26 00	24 75
Winnipeg—							
Flour.....per bbl.	7 60	7 38	7 48	6 78	6 90	6 56	5 72
Bran.....per ton	27 50	29 00	27 00	27 00	24 00	21 60	19 00
Shorts.....per ton	29 25	30 00	28 00	28 00	25 00	22 10	20 75
Minneapolis—							
Flour.....per bbl.	6 04—6 17	5 54—5 73	5 54—5 65	5 34—5 46	6 06—6 26	5 53—5 73	5 16—5 38
Bran.....per ton	20 13—20 50	20 19—20 50	18 25—18 50	17 45—18 00	15 87—16 25	14 65—14 90	13 13—13 44
Shorts.....per ton	20 13—20 50	20 00—20 25	18 06—18 50	18 40—18 85	19 37—19 75	17 30—17 70	13 44—13 81
Duluth—							
Flour.....per bbl.	6 23—6 38	5 84—5 99	5 86—6 01	5 66—5 85	6 10—6 30	5 34—5 52	5 03—5 15

NOTE.—The ton=2,000 lb. and the barrel=196 lb.

*Carload lots—Montreal rate points.

V.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1938

SOURCE: Bureau of Agricultural Economics, U. S. Department of Agriculture.

Description	Week ended										
	Aug. 6	Aug. 13	Aug. 20	Aug. 27	Sept. 3	Monthly Average	Sept. 10	Sept. 17	Sept. 24	Oct. 1	Monthly Average
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Beef cattle—											
Steers, choice, 1,300-1,500 lb.....	11 38	11 02	10 92	11 32	11 68	11 26	12 19	12 22	12 02	12 18	12 15
1,100-1,300 lb.....	11 18	10 78	10 78	11 08	11 48	11 06	12 06	12 05	11 68	11 90	11 92
900-1,100 lb.....	11 02	10 65	10 65	10 80	11 02	10 83	11 50	11 65	11 18	11 48	11 45
750- 900 lb.....	10 70	10 38	10 38	10 50	10 42	10 48	10 78	10 95	10 80	10 90	10 88
Heifers, choice, 750- 900 lb.....	10 75	10 32	10 00	10 12	10 05	10 25	10 47	10 60	10 52	10 65	10 56
Veal calves, choice.....	9 92	10 12	10 40	10 58	10 52	10 31	10 50	11 20	11 00	10 70	10 85
Sheep—											
Lambs, good.....	8 52	8 28	8 12	8 49	8 11	8 30	8 31	7 93	7 51	7 87	7 90
Hogs—											
Average cost, all packer and shipper purchase.....	8 12	7 61	7 66	7 61	7 81	7 76	8 20	8 35	8 46	8 51	8 35
Good and choice, 180-200 lb.....	9 64	8 91	8 80	8 68	8 72	8 95	8 98	9 03	8 81	8 72	8 88
Medium, 160-180 lb.....	8 89	7 98	8 08	7 84	7 86	8 13	8 32	8 42	8 06	7 90	8 18

VI.—Weighted Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1937 and 1938

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture.

Market	Cattle			Calves			Hogs			Sheep and Lambs		
	July 1938	Aug. 1938	Aug. 1937	July 1938	Aug. 1938	Aug. 1937	July 1938	Aug. 1938	Aug. 1937	July 1938	Aug. 1938	Aug. 1937
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal.....	4 92	4 79	4 83	5 09	5 23	5 47	11 72	9 83	10 02	8 45	7 37	7 55
Toronto.....	5 34	5 13	5 30	7 12	7 97	7 29	11 78	9 68	10 35	9 59	8 02	8 67
Winnipeg.....	3 93	3 75	3 58	5 35	5 81	4 82	10 82	8 98	8 63	7 42	6 57	6 83
Calgary.....	3 61	3 46	3 51	4 81	5 03	4 44	11 05	9 24	9 12	6 72	5 74	5 70
Edmonton.....	3 14	3 03	3 06	4 45	4 57	4 56	10 77	8 60	9 02	5 48	5 15	5 21
Moose Jaw.....	3 62	3 65	2 86	4 36	4 85	3 22	10 33	8 77	7 71	6 60	5 91	6 40

VII.—Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1938

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

Classification	May	June	July	Aug.	Classification	May	June	July	Aug.
	\$ c.	\$ c.	\$ c.	\$ c.		\$ c.	\$ c.	\$ c.	\$ c.
Montreal—					Calgary—				
Steers, up to 1,050 lb..... good	6 81	7 36	7 03	6 79	Steers, up to 1,050 lb..... good	5 84	6 21	5 68	5 25
medium	6 21	6 47	5 82	5 59	medium	5 22	5 31	4 75	4 45
common	5 12	5 14	4 60	4 53	common	4 52	4 30	3 50	3 30
Steers, over 1,050 lb..... good	6 88	7 38	7 08	6 74	Steers, over 1,050 lb..... good	5 73	5 92	5 41	5 30
medium	6 23	6 50	5 86	5 62	medium	4 85	5 20	4 75	4 55
common	5 15	5 10	4 48	4 51	common	4 33	4 09	3 50	3 50
Heifers..... good	6 13	6 31	5 47	5 11	Heifers..... good	5 32	5 33	5 00	4 75
medium	5 26	5 28	4 78	4 33	medium	4 65	4 62	5 25	4 03
Calves, fed..... good	7 61	7 29	—	—	Calves, fed..... good	6 01	6 25	5 31	—
medium	5 83	5 48	—	—	medium	4 93	5 25	—	—
Calves, veal... good and choice	7 18	7 33	7 05	8 11	Calves, veal... good and choice	6 65	5 53	5 58	5 60
common and medium	5 49	5 55	5 42	6 37	common and medium	4 21	3 75	3 69	4 22
Cows..... good	5 42	5 25	4 80	4 47	Cows..... good	4 41	4 01	3 41	3 21
medium	4 76	4 28	3 82	3 75	medium	3 75	3 37	2 80	2 52
Bulls..... good	5 28	4 96	4 80	3 97	Bulls..... good	3 25	3 25	3 25	3 07
Hogs..... selects	1 11	11 70	12 65	10 52	Stocker and feeder steers... good	3 94	4 00	4 00	4 10
bacon	10 61	11 26	12 15	10 02	common	3 12	3 15	3 12	3 07
butchers	10 10	10 75	11 65	9 56	Stock cows and heifers... good	3 21	3 04	3 00	3 00
heavies	10 13	10 76	11 65	9 69	common	2 61	2 71	2 60	2 56
lights and feeders	10 58	12 61	12 48	9 43	Hogs..... selects	10 14	10 47	12 01	10 03
Lambs..... good handyweights	—	11 41	9 43	8 36	bacon	9 64	9 97	11 51	9 53
Sheep..... good handyweights	5 13	4 07	3 52	3 70	butchers	9 16	9 47	11 05	9 02
					heavies	8 48	8 60	10 18	8 40
					lights and feeders	9 84	10 50	11 19	9 95
					Lambs..... good handyweights	9 61	8 62	7 42	6 21
Toronto—					Edmonton—				
Steers, up to 1,050 lb..... good	6 55	7 16	6 53	6 19	Steers, up to 1,050 lb..... good	5 91	6 40	6 01	5 22
medium	6 10	6 67	6 03	5 61	medium	5 36	5 49	4 96	4 42
common	5 55	5 74	5 26	4 77	common	4 43	4 38	3 75	3 20
Steers, over 1,050 lb..... good	6 44	7 28	7 07	7 03	Steers, over 1,050 lb..... good	5 91	6 25	6 07	5 13
medium	6 14	6 76	6 49	6 38	medium	5 28	5 43	4 78	4 33
common	5 64	6 26	5 78	5 65	common	4 55	4 32	3 78	3 25
Heifers..... good	6 51	7 14	6 41	6 16	Heifers..... good	5 56	5 67	5 19	4 75
medium	6 05	6 55	5 95	5 57	medium	5 13	5 02	4 42	4 00
Calves, fed..... good	6 79	7 36	7 94	8 25	Calves, fed..... good	6 23	6 42	5 88	5 50
medium	6 28	6 89	7 24	7 24	medium	5 58	—	—	—
Calves, veal... good and choice	8 20	7 65	7 97	8 80	Calves, veal... good and choice	6 36	5 30	5 53	5 46
common and medium	6 13	6 01	6 37	7 29	common and medium	4 82	3 72	3 50	3 73
Cows..... good	5 19	4 90	4 55	4 12	Cows..... good	4 40	3 48	3 31	3 04
medium	4 42	4 23	4 08	3 61	medium	3 67	3 09	2 59	2 48
Bulls..... good	4 71	4 58	4 49	4 02	Bulls..... good	3 42	3 47	2 55	2 85
Stocker and feeder steers... good	5 30	6 00	5 49	5 10	Stocker and feeder steers... good	4 30	3 84	3 55	3 42
common	4 79	5 09	4 76	4 52	common	3 50	2 92	2 76	2 56
Hogs..... selects	10 72	11 42	12 44	10 16	Stock cows and heifers... good	3 68	3 38	3 00	2 87
bacon	10 22	10 92	11 94	9 66	Hogs..... selects	10 17	10 46	11 87	9 56
butchers	9 67	10 37	11 39	9 11	bacon	9 67	9 96	11 37	9 06
heavies	9 22	9 92	10 94	8 66	butchers	9 17	9 55	10 89	8 52
lights and feeders	9 52	10 22	11 24	8 96	heavies	8 56	9 03	10 21	7 57
Lambs..... good handyweights	10 37	11 41	10 84	8 80	lights and feeders	7 68	8 01	9 46	7 20
common, all weights	7 95	8 55	8 55	6 99	Lambs..... good handyweights	8 26	8 45	7 03	6 19
Sheep..... good handyweights	5 04	3 82	3 55	3 63	common, all weights	6 23	5 35	4 61	4 00
					Sheep..... good handyweights	4 50	3 82	3 32	3 00
Winnipeg—					Moose Jaw—				
Steers, up to 1,050 lb..... good	6 10	6 50	6 30	5 80	Steers, up to 1,050 lb..... good	5 09	5 33	4 89	4 74
medium	5 29	5 31	5 07	4 74	medium	3 87	4 28	3 63	3 72
common	4 36	4 41	4 11	3 77	common	—	3 12	—	—
Steers, over 1,050 lb..... good	5 93	6 36	6 34	5 97	Steers, over 1,050 lb..... good	—	—	4 89	4 75
medium	5 24	5 37	5 28	4 76	medium	—	—	—	—
common	4 42	4 30	4 28	3 95	common	—	—	—	—
Heifers..... good	5 64	5 63	5 38	5 01	Heifers..... good	—	4 85	4 36	4 25
medium	4 94	4 61	4 29	4 09	medium	—	3 63	3 47	3 55
Calves, fed..... good	6 67	6 59	6 75	6 90	Calves, fed..... good	—	—	—	—
medium	5 56	5 54	5 50	5 53	medium	—	—	—	—
Calves, veal... good and choice	6 78	6 13	6 08	6 84	Calves, veal... good and choice	5 95	5 49	5 32	5 56
common and medium	4 72	4 30	4 55	4 94	common and medium	4 09	3 86	3 63	3 84
Cows..... good	5 00	4 53	3 91	3 58	Cows..... good	4 54	4 09	3 35	3 40
medium	4 05	3 56	3 20	2 96	medium	3 25	3 18	2 60	2 61
Bulls..... good	4 11	3 75	3 69	3 39	Bulls..... good	—	3 20	3 07	3 00
Stocker and feeder steers... good	4 50	4 57	4 41	4 37	Stocker and feeder steers... good	3 59	3 75	3 66	3 56
common	3 47	3 46	3 17	3 17	common	2 77	2 55	2 90	2 76
Stock cows and heifers... good	3 50	3 45	3 45	3 44	Stock cows and heifers... good	—	3 22	3 24	—
common	2 67	2 65	2 65	2 56	common	—	2 38	2 68	2 47
Hogs..... selects	10 78	11 16	12 33	10 13	Hogs..... selects	10 61	11 22	12 17	10 39
bacon	10 28	10 66	11 83	9 63	bacon	10 11	10 12	11 67	9 89
butchers	9 81	10 18	11 28	9 19	butchers	9 61	10 09	10 98	9 36
heavies	9 44	10 15	11 35	9 04	heavies	8 95	9 68	11 12	9 32
lights and feeders	10 91	11 26	12 01	9 49	lights and feeders	9 05	9 78	11 09	9 76
Lambs..... good handyweights	11 03	9 13	8 50	7 28	Lambs..... good handyweights	—	8 41	7 57	6 58
common, all weights	6 77	6 43	6 31	5 38					
Sheep..... good handyweights	3 64	4 38	3 74	3 26					

VIII.—Wholesale Prices of Produce on the 15th of the Month at Principal Canadian Markets, 1937 and 1938

Source: Dealers' Quotations

Description	Unit	July 1938	Aug. 1938	Aug. 1937	Description	Unit	July 1938	Aug. 1938	Aug. 1937
		\$ c.	\$ c.	\$ c.			\$ c.	\$ c.	\$ c.
Halifax—					Winnipeg—				
Hams, 12 to 18 lb.....	lb.	0 29	0 30	0 30	Hams, smoked, 12 to 16 lb..	lb.	0 31	0 30	0 30
Bacon.....	"	0 33	0 33	0 29	Bacon, smoked, 6 to 8 lb....	"	0 31	0 30	0 26
Barrelled mess pork, P.E.I..	bbl.	27 00	27 00	29 00	Pork, mess, barrelled.....	"	0 18	0 18	0 18
Beef carcass, steer.....	lb.	0 14	0 16	0 15	Beef carcass, good steer, 450	"	"	"	"
Lamb, spring.....	"	0 24	0 22	0 18	to 650 lb.....	"	0 12	0 13	0 14
Lard, pure.....	"	0 13	0 13	0 14	Lambs, good, 37 to 48 lb.....	"	0 19	0 17	0 15
Butter, fresh-made creamery	"	"	"	"	Lard, tierces.....	"	0 13	0 12	0 15
prints.....	"	0 28	0 28	0 30	Butter, finest creamery	"	"	"	"
Cheese, new.....	"	0 18	0 18	0 18	prints.....	"	0 26	0 25	0 27
Eggs, grade A, large.....	doz.	0 34	0 30	0 35	Cheese, Manitoba triplets....	"	0 16	0 16	0 16
Potatoes, Canada White,	"	"	"	"	Eggs, grade A, large.....	doz.	0 29	0 29	0 29
Grade A.....	90 lb.	1 00	0 95	1 00	Potatoes, Manitoba, No. 2..	90 lb.	0 58	0 50	0 88
St. John—					Regina—				
Hams.....	lb.	0 30	0 30	0 28	Hams, smoked, Dominion,				
Bacon.....	"	0 32	0 32	0 28	12 to 16 lb.....	lb.	0 33	0 30	0 30
Beef carcass, country beef	"	"	"	"	Bacon, smoked, Dominion,	"	"	"	"
steers.....	"	0 11	0 10	0 08	6 to 8 lb.....	"	0 35	0 32	0 29
Lamb.....	"	0 24	0 18	0 18	Beef carcass, good steer and	"	"	"	"
Butter, creamery.....	"	0 12	0 12	0 14	heifer, 550 to 750 lb.....	"	0 14	0 13	0 13
Cheese, new.....	"	0 26	0 26	0 28	Lambs, good spring.....	"	0 18	0 15	0 18
Eggs, Grade A, large.....	doz.	0 16	0 16	0 16	Lard, in tierces, approx. 360	"	"	"	"
Potatoes, Canada, Grade I.	80 lb.	0 33	0 32	0 34	lb.....	"	0 13	0 12	0 14
Potatoes, Canada, Grade I.	80 lb.	0 78	0 79	0 84	Butter, finest creamery	"	"	"	"
Hay, pressed, car lots, No. I	ton	11 00	10 50	12 00	prints.....	"	0 26	0 25	0 28
Montreal—					Cheese, Sask. Stiltons.....	"	0 20	0 20	0 18
Hams, No. 1, smoked, light,					Eggs, grade A, large.....	doz.	0 26	0 26	0 24
12 to 16 lb.....	lb.	0 28	0 25	0 26	Potatoes, Manitoba White,				
Bacon, smoked, light, 6 to 8	"	"	"	"	No. 1.....	90 lb.	10 80	11 00	11 50
lb.....	"	0 27	0 24	0 21	Calgary—				
Pork, mess, barrelled.....	"	0 14	0 14	0 15	Hams, smoked, Dominion,				
Beef carcass, good steer, 400	"	"	"	"	12 to 16 lb.....	lb.	0 33	0 30	0 28
to 600 lb.....	"	0 13	0 13	0 13	Bacon, smoked, Dominion,	"	"	"	"
Beef, plate, barrelled (200 lb.)	bbl.	16 00	15 00	21 00	6 to 8 lb.....	"	0 37	0 33	0 28
Lambs, choice.....	lb.	0 22	0 16	0 16	Barrelled mess pork.....	bbl.	33 00	31 00	31 00
Lard, pure, in tierces.....	"	0 08	0 08	0 12	Beef carcass, good steer, 450	"	"	"	"
Butter, first grade, creamery	"	"	"	"	to 650 lb.....	lb.	0 12	0 12	0 13
prints.....	"	0 26	0 25	0 28	Lambs, good, 37 to 48 lb.....	"	0 17	0 16	0 15
Cheese, new, large.....	"	0 14	0 14	0 14	Lard in tierces, Shamrock,	"	"	"	"
Eggs, grade A, large.....	doz.	0 33	0 33	0 32	approx. 360 lb.....	"	0 12	0 12	0 14
Potatoes, Quebec White, No.	"	"	"	"	Butter, Glendale creamery	"	"	"	"
1.....	80 lb.	0 73	0 61	0 57	prints.....	"	0 27	0 24	0 28
Timothy hay, extra, No. 2..	ton	8 50	8 50	8 50	Cheese, Royal Canadian	"	"	"	"
Toronto—					Half Stiltons, new.....	"	0 19	0 19	0 19
Hams, No. 1, smoked, light,					Eggs, grade A, large.....	doz.	0 26	0 26	0 30
12 to 16 lb.....	lb.	0 31	0 31	0 30	Potatoes, Alta. Gems, No. 1	90 lb.	10 52	0 92	11 45
Bacon, No. 1, smoked, light,	"	"	"	"	Vancouver—				
6 to 8 lb.....	"	0 31	0 30	0 29	Hams, No. 1, smoked, 12 to				
Pork, mess, barrelled.....	"	0 14	0 14	0 16	16 lb.....	lb.	0 30	0 33	0 27
Beef, carcass, good steer, 450	"	"	"	"	Bacon, smoked, 6 to 8 lb.....	"	0 32	0 34	0 27
to 650 lb.....	"	0 13	0 13	0 15	Pork, mess, barrelled.....	"	0 17	0 17	0 16
Beef, plate, barrelled (net,	bbl.	15 50	15 50	19 00	Beef, carcass, good steer.....	"	0 14	0 13	0 15
200 lb.).....	lb.	0 21	0 18	0 18	Spring lambs, good.....	"	0 22	0 20	0 19
Lambs, good, 37 to 48 lb.....	"	0 11	0 11	0 14	Lard, tierces.....	"	0 13	0 13	0 14
Lard, tierces.....	"	"	"	"	Butter, finest creamery	"	"	"	"
Butter, first grade, creamery	"	"	"	"	prints.....	"	0 28	0 28	0 30
prints.....	"	0 26	0 25	0 29	Cheese, mild, Ontario, Stil-	"	"	"	"
Cheese, whole, new, cheddar	"	0 18	0 17	0 17	ton.....	"	0 22	0 20	0 23
Eggs, grade A, large.....	doz.	0 31	0 32	0 29	Eggs, grade A, large.....	doz.	0 30	0 32	0 32
Potatoes, Ontario White.....	90 lb.	1 35	0 72	0 76	Potatoes, local No. 2.....	cwt.	1 78	1 15	1 12
Timothy hay, baled, No. 2.	ton	10 50	10 50	10 50					

¹ No. 2, Alta. Gems.² Man. No. 2.



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VOL. 31

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OF

AGRICULTURAL STATISTICS

OCTOBER 1938

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PRINTER TO THE KING'S MOST EXCELLENT MAJESTY

1938

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MONTHLY BULLETIN OF AGRICULTURAL STATISTICS

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No. 362

DOMINION STATISTICIAN: R. H. COATS, LL.D., F.R.S.C., F.S.S. (Hon.)
EDITOR, AGRICULTURAL BRANCH: MARGARET E. MACLELLAN, B.A.

FIELD CROPS

The Dominion Bureau of Statistics issued on October 7, a bulletin giving the first estimate of the area and production of the potato, root and fodder crops of Canada for 1938. The estimate is based upon the returns of crop correspondents at September 30.

The first estimate of the 1938 potato crop in Canada shows a total production of 36,643,000 cwt., which is 14 per cent below the production of 42,547,000 cwt. in 1937. A small reduction in the potato area of 531,200 acres in 1937 to 521,900 acres in 1938, and a larger reduction in the average yield per acre from 80 cwt. in 1937 to 70 cwt. in 1938 account for the appreciably lower production this year. Yields were reduced this season in seven of the nine provinces, the exceptions being in Prince Edward Island, where a crop of about average size is being harvested, and in Saskatchewan where, with the improved weather conditions this year, better yields were to be expected. Potato blight and root rot affected the yields of potatoes in Nova Scotia, New Brunswick and Quebec. Digging of potatoes in Ontario, particularly in the central and western parts of the province, showed disappointing yields, with few tubers to the hill, and of only fair size. Manitoba and Alberta showed reductions from last year, due to dry weather in the late growing season. British Columbia's potato crop is smaller than that of last year, but the average yield is comparatively good, considering the dry weather earlier this season.

The total production of fodder corn in Canada is slightly larger than in 1937, while alfalfa production is almost unchanged. Increases in fodder corn are shown in each of the provinces except Nova Scotia, Manitoba and British Columbia. Quebec and the Prairie Provinces show increases in alfalfa production, which are offset by reductions in Ontario and British Columbia. Sugar beet production is appreciably higher in Ontario this year due to better weather conditions. The sugar beet crop in Alberta is also slightly larger.

The first estimate places the production of potatoes in Canada in 1938 at 36,643,000 cwt. from 521,900 acres, as compared with 42,547,000 cwt. from 531,200 acres in 1937, yields per acre of 70 cwt. and 80 cwt. respectively. By provinces the total production in cwt. is estimated as follows, with the figures for 1937 within brackets: Prince Edward Island 3,499,000 (3,471,000); Nova Scotia 1,590,000 (1,885,000); New Brunswick 4,988,000 (5,773,000); Quebec 10,213,000 (12,458,000); Ontario 7,018,000 (10,090,000); Manitoba 2,074,000 (2,481,000); Saskatchewan 3,087,000 (1,312,000); Alberta 2,397,000 (2,790,000); British Columbia 1,777,000 (2,287,000).

The production of turnips, mangolds, etc. in Canada in 1938 is estimated at 38,020,000 cwt. from 189,500 acres or 201 cwt. per acre, as compared with 36,300,000 cwt. from 185,700 acres or 195 cwt. per acre in 1937.

Fodder corn is estimated to have yielded 4,257,800 tons from 460,200 acres or 9.25 tons per acre, as compared with 3,927,500 tons from 447,300 acres or 8.78 tons per acre in 1937.

All cuttings of alfalfa amounted to 2,065,000 tons from 851,100 acres, as compared with 2,107,000 tons from 848,900 acres in 1937, yields per acre of 2.43 tons and 2.48 tons respectively.

The commercial production of sugar beets is now estimated at 535,300 tons from 47,900 acres, as compared with 418,000 tons from 46,500 acres in 1937, representing yields per acre of 11.18 tons and 8.99 tons.

I.—First Estimate of the Yield of Root and Fodder Crops in Canada, 1938 as Compared with 1937

Province and Crop	Area		Yield per acre		Total production	
	1937	1938	1937	1938	1937	1938
	acres	acres	cwt.	cwt.	cwt.	cwt.
Canada—						
Potatoes.....	531,200	521,900	80.0	70.0	42,547,000	36,643,000
Turnips, etc.....	185,700	189,500	195.0	201.0	36,300,000	38,020,000
			tons	tons	tons	tons
Fodder corn.....	447,300	460,200	8.78	9.25	3,927,500	4,257,800
Alfalfa.....	848,900	851,100	2.48	2.43	2,107,000	2,065,000
Sugar beets.....	46,500	47,900	8.99	11.18	418,000	535,300
Prince Edward Island—						
Potatoes.....	35,800	34,300	cwt. 97.0	cwt. 102.0	3,471,000	3,499,000
Turnips, etc.....	11,600	11,400	180.0	250.0	2,088,000	2,850,000
			tons	tons	tons	tons
Fodder corn.....	400	400	6.75	7.10	2,700	2,800
Nova Scotia—						
Potatoes.....	22,000	21,200	cwt. 86.0	cwt. 75.0	1,885,000	1,590,000
Turnips, etc.....	11,700	11,900	249.0	250.0	2,912,000	2,975,000
			tons	tons	tons	tons
Fodder corn.....	800	700	8.00	8.17	6,400	5,700
New Brunswick—						
Potatoes.....	50,200	50,900	cwt. 115.0	cwt. 98.0	5,773,000	4,988,000
Turnips, etc.....	11,500	12,200	240.0	210.0	2,760,000	2,562,000
			tons	tons	tons	tons
Fodder corn.....	800	900	9.21	9.23	7,400	8,300
Quebec—						
Potatoes.....	143,200	139,900	cwt. 87.0	cwt. 73.0	12,458,000	10,213,000
Turnips, etc.....	37,600	37,600	166.0	178.0	6,226,000	6,693,000
			tons	tons	tons	tons
Fodder corn.....	47,300	53,800	9.87	10.10	467,000	543,000
Alfalfa.....	15,300	16,400	2.20	2.56	34,000	42,000
Ontario—						
Potatoes.....	150,600	146,200	cwt. 67.0	cwt. 48.0	10,090,000	7,018,000
Turnips, etc.....	97,200	99,000	205.0	210.0	19,926,000	20,790,000
			tons	tons	tons	tons
Fodder corn.....	317,300	321,800	9.71	10.30	3,081,000	3,315,000
Alfalfa.....	646,700	633,000	2.57	2.40	1,662,000	1,519,000
Sugar beets.....	26,500	28,200	6.98	10.40	185,000	293,300
Manitoba—						
Potatoes.....	30,900	31,900	cwt. 80.0	cwt. 65.0	2,481,000	2,074,000
Turnips, etc.....	5,500	6,200	131.0	95.0	723,000	589,000
			tons	tons	tons	tons
Fodder corn.....	64,500	59,900	4.26	4.20	275,000	252,000
Alfalfa.....	30,000	45,000	2.37	2.20	71,000	99,000
Saskatchewan—						
Potatoes.....	48,600	50,600	cwt. 27.0	cwt. 61.0	1,312,000	3,087,000
Turnips, etc.....	2,400	2,500	18.0	50.0	43,000	125,000
			tons	tons	tons	tons
Fodder corn.....	7,800	13,400	0.62	3.56	5,000	48,000
Alfalfa.....	23,000	20,400	1.03	1.75	24,000	36,000
Alberta—						
Potatoes.....	31,000	28,200	cwt. 90.0	cwt. 85.0	2,790,000	2,397,000
Turnips, etc.....	2,700	2,700	116.0	92.0	313,000	248,000
			tons	tons	tons	tons
Fodder corn.....	2,700	3,100	5.55	5.75	15,000	18,000
Alfalfa.....	83,000	85,600	1.83	2.54	156,000	217,000
Sugar beets.....	20,000	19,700	11.65	12.30	233,000	242,000
British Columbia—						
Potatoes.....	18,900	18,700	cwt. 121.0	cwt. 95.0	2,287,000	1,777,000
Turnips, etc.....	5,500	6,000	238.0	198.0	1,309,000	1,188,000
			tons	tons	tons	tons
Fodder corn.....	5,700	6,200	11.96	10.55	68,000	65,000
Alfalfa.....	50,900	50,700	3.14	3.00	160,000	152,000

NUMBERS OF LIVE STOCK ON FARMS AT JUNE 1, 1938

The Dominion Bureau of Statistics issued on October 22, a report on the numbers of live stock on farms at June 1, 1938. The estimates were compiled from reports returned by farmers in the annual June Survey.

Total numbers of all species of live stock on Canadian farms on June 1, 1938, showed a marked decline as compared with June 1, 1937. The total number of animal units was 3·7 per cent less, with the principal decreases occurring in cattle and hogs. While a downward trend in the total live stock population was anticipated, the decline was accelerated by the feed shortages in the Prairie Provinces in 1936 and 1937. Although the decline will be arrested by the much improved feed situation this year, the downward trend in total numbers probably will be carried over into 1940.

Total Number of Animal Units* on Farms at June 1, 1931 to 1938

1931.....	12,545,000	1935.....	12,948,000
1932.....	13,049,000	1936.....	13,037,000
1933.....	13,104,000	1937.....	12,993,000
1934.....	13,106,000	1938.....	12,517,000

* The numbers of each species of live stock were converted to animal units on the following basis: horses 1; cattle 1; hogs 5; sheep 7.

HORSES

Disease, lack of feed, and the introduction of light general purpose tractors have led to a further decline in the number of horses on farms. The June 1938 population was estimated at 2,820,700 head as compared with 2,882,990 head at June 1, 1937. The horse population increased in Prince Edward Island, Quebec, Ontario, Manitoba and British Columbia but gains in these provinces were offset by a drop of nearly 2 per cent in Alberta and a very sharp decline of 7·7 per cent in Saskatchewan.

Horses: Numbers on Farms at June 1, 1931 to 1938

1931.....	3,114,000	1935.....	2,931,000
1932.....	3,089,000	1936.....	2,892,000
1933.....	2,984,000	1937.....	2,883,000
1934.....	2,934,000	1938.....	2,821,000

Horses: Numbers on Farms by Provinces at June 1, 1937 and 1938

Province	1937	1938	Percentage change
Prince Edward Island.....	28,800	28,900	+0·3
Nova Scotia.....	42,500	42,500	nil
New Brunswick.....	52,300	52,100	-0·4
Quebec.....	279,900	289,400	+3·4
Ontario.....	557,900	560,700	+0·5
Manitoba.....	324,700	325,000	+0·1
Saskatchewan.....	873,600	806,200	-7·7
Alberta.....	661,200	648,800	-1·9
British Columbia.....	62,100	67,100	+8·1
Total.....	2,883,000	2,820,700	-2·2

CATTLE

Total numbers of cattle in Canada at June 1, 1938, were 329,300 less than at June 1, 1937. This represents a decline of 3.7 per cent, of which a decrease of 312,500 head occurred in Saskatchewan where an almost complete crop failure necessitated liquidation of herds. Cattle numbers in Alberta decreased 6.6 per cent, and smaller declines were shown in British Columbia, Manitoba and Prince Edward Island.

Total cattle numbers increased gradually from 1928 to 1934 when they reached a peak of 8,951,900. Since 1934 they have been decreasing and are now back to the 1932 level.

Cattle: Numbers on Farms at June 1, 1931 to 1938

1931.....	7,973,000	1935.....	8,821,000
1932.....	8,511,000	1936.....	8,841,000
1933.....	8,876,000	1937.....	8,840,000
1934.....	8,952,000	1938.....	8,511,000

Cattle: Numbers on Farms by Provinces at June 1, 1937 and 1938

Province	1937	1938	Percentage change
Prince Edward Island.....	99,500	99,400	-0.1
Nova Scotia.....	228,900	236,100	+3.1
New Brunswick.....	214,500	216,900	+1.1
Quebec.....	1,764,100	1,809,400	+2.6
Ontario.....	2,454,200	2,492,300	+1.6
Manitoba.....	847,000	842,000	-0.6
Saskatchewan.....	1,441,200	1,128,700	-21.7
Alberta.....	1,457,300	1,361,600	-6.6
British Columbia.....	338,800	324,800	-2.7
Total.....	8,840,500	8,511,200	-3.7

HOGS

A 12 per cent decrease was shown in the number of hogs on farms at June 1, 1938, as compared with June 1, 1937. With the exception of Prince Edward Island, the decline was common to all provinces, but was particularly heavy in Saskatchewan. Feed grain shortages in 1936 and 1937, and an unfavourable hog-feed ratio have been the chief causes of a downward trend in numbers since June 1936. With a more favourable relationship between hog prices and feed prices now obtaining, some increase in fall and spring farrowings is anticipated, and numbers at June 1, 1939, may show some increase.

Hogs: Numbers on Farms at June 1, 1931 to 1938

1931.....	4,700,000	1935.....	3,549,000
1932.....	4,639,000	1936.....	4,145,000
1933.....	3,801,000	1937.....	3,963,000
1934.....	3,654,000	1938.....	3,487,000

Hogs: Numbers on Farms by Provinces at June 1, 1937 and 1938

Province	1937	1938	Percentage change
Prince Edward Island.....	43,900	44,200	+ 0.7
Nova Scotia.....	50,000	43,800	-12.4
New Brunswick.....	95,200	82,200	-13.7
Quebec.....	773,900	644,900	-16.7
Ontario.....	1,487,900	1,430,300	- 3.9
Manitoba.....	228,900	219,000	- 4.3
Saskatchewan.....	454,100	267,600	-41.1
Alberta.....	773,700	707,000	- 8.6
British Columbia.....	55,700	47,900	-14.0
Total.....	3,963,300	3,486,900	-12.0

SHEEP

There were 3,415,000 sheep on farms at June 1, 1938 compared with 3,339,900 at June 1, 1937. Increases in numbers were recorded in five provinces, and decreases were shown in British Columbia, Saskatchewan, Ontario and Prince Edward Island. Numbers of sheep in Alberta increased by 8.5 per cent and in Manitoba by 6.8 per cent.

Sheep: Numbers on Farms at June 1, 1931 to 1938

1931.....	3,627,000	1935.....	3,399,000
1932.....	3,644,000	1936.....	3,327,000
1933.....	3,386,000	1937.....	3,340,000
1934.....	3,421,000	1938.....	3,415,000

Sheep: Numbers on Farms by Provinces at June 1, 1937 and 1938

Province	1937	1938	Percentage change
Prince Edward Island.....	49,600	48,700	-1.8
Nova Scotia.....	137,600	146,200	+6.2
New Brunswick.....	107,100	110,400	+3.1
Quebec.....	658,000	669,500	+1.7
Ontario.....	874,700	858,300	-1.9
Manitoba.....	216,200	231,000	+6.8
Saskatchewan.....	345,000	336,900	-2.3
Alberta.....	768,500	833,800	+8.5
British Columbia.....	183,200	180,200	-1.7
Total.....	3,339,900	3,415,000	+2.2

SHORN WOOL PRODUCTION, 1938

The Dominion Bureau of Statistics issued on October 28, an estimate of shorn wool production for 1938. This estimate has been based upon returns from wool growers in all provinces.

Total shorn wool production in Canada for 1938 was estimated at 13,384,000 pounds as compared with an estimate of 13,772,000 pounds in 1937. The 1937 estimates were based on an average of 7.5 pounds of wool per fleece, while the 1938 estimates were based on an average yield of 7.28 pounds as compiled from reports of wool growers. The estimate of pulled wool production (lamb's wool) will be published at the end of the year when the 1938 lamb marketings are available.

Average yields per sheep ranged from 5.63 pounds in Nova Scotia to 8.00 pounds in Alberta. At the time of reporting (June and July) 73 per cent of the total wool production had been sold.

Average prices received by wool growers for the months of June, July and August, 1938, were 6.4 cents per pound lower than for the same months of 1937, and one cent per pound lower than in the same period of 1936.

Shorn Wool Production in Canada, 1938

Province	Sheep shorn	Average yield per sheep	Total wool production	Wool clip sold in June and July
	No.	lb.	lb.	p.c.
Prince Edward Island.....	28,100	6.38	179,000	54
Nova Scotia.....	86,100	5.63	485,000	53
New Brunswick.....	63,500	6.41	407,000	49
Quebec.....	346,400	5.90	2,044,000	37
Ontario.....	436,600	7.87	3,436,000	73
Manitoba.....	119,300	7.30	871,000	59
Saskatchewan.....	189,100	7.94	1,501,000	68
Alberta.....	478,600	8.00	3,829,000	76
British Columbia.....	90,200	7.01	632,000	93
Total.....	1,837,900	7.28	13,384,000	73

Wool: Average Prices Received by Producers

(June, July and August)

Cents per Pound

1935.....	9.1
1936.....	12.2
1937.....	17.6
1938.....	11.2

FRUIT AND VEGETABLE CROP REPORT

(Issued October 19)

NOTE.—Condition figures: 1-poor; 2-below average; 3-average; 4-above average; 5-exceptionally good.

Maritime Provinces.—The weather during the past month has been ideal for the development and colouring of apples throughout the Maritime Provinces. To date there has been no wind and as a result the losses from this source will be at a minimum. Although some light frosts have been reported, they have not been severe enough to cause any apparent damage. The weather for the most part has been warm during the day and cool at night with occasional scattered showers. Reports from Nova Scotia indicate the production of a near record crop. The fruit for the most part is larger than normal and judging from the high colour and lack of damage from either insects or disease, the crop should produce a higher percentage than usual of the better grades. Picking is well advanced for this time of year, being ten days ahead of normal. Reports show as high as 90 per cent of the crop harvested on October 10. Export shipments are well in advance of last year and domestic demand remains brisk with prices good.

The reports on the vegetable crops in Nova Scotia are somewhat varied. Potatoes are practically all dug and in some cases are showing considerable rot. Turnips, on the other hand, are still in the ground and are making good growth. The crop, generally, has greatly improved during the past ten days. With the continued warm weather, cabbages have benefited considerably, the heads firming up well with little damage from insects reported.

In New Brunswick the harvesting of potatoes is being rushed during the dry spells, with some farmers reporting crops already dug. In Prince Edward Island, late blight of potatoes is widespread, but well-sprayed fields are showing very little damage. Turnips on the other hand are reported to be developing well and are of very good quality with yields heavy.

Quebec.—The apple crop is of very high colour this year and of more than average size. Harvesting is well advanced and is practically completed in the Montreal area. Severe wind and hail storms in September caused considerable dropping of the fruit throughout the province. McIntosh suffered the greatest losses with Fameuse less affected due to better clinging qualities. The wind-falls will be taken up immediately by the local trade with a smaller percentage of the crop than usual going into storage.

The estimates of the apple crop, by varieties, expressed as percentage of the 1937 crop, as supplied by the Provincial Bureau of Statistics on October 15, are as follows:

McIntosh.....	72 per cent	Yellow Transparent.....	71 per cent
Wealthy.....	82 “	Melba.....	58 “
Duchess.....	87 “	Other varieties.....	73 “
Fameuse.....	69 “	All varieties.....	72 “

With cool, moist weather this fall, cabbage and cauliflower have greatly improved in quality. The late crop of cabbage is expected to be heavy throughout the province, while cauliflowers in the Montreal area are reported to be rather small. The quality of both vegetables is good. Celery has improved considerably during the last month, but due to a tendency to develop heart rot, few crates are going into storage. Carrots and beets are now being harvested generally and the quality is excellent. The onion crop is still suffering from the lack of drying weather, and rot continues to reduce the marketable supplies.

Potato digging is being carried out in nearly all producing districts and from reports the crop is expected to be smaller than last year's. Part of the reduction is due to losses from disease as a result of the wet weather this fall. Turnips, on the other hand, are expected to exceed last year's production. With most of the crop still in the ground, growth continues to be excellent. The quality as a whole, is reported good.

According to a report dated October 15, the condition of the vegetable crops was as follows:

Cabbage.....	3.8	Celery.....	3.6	Onions.....	3.9
Carrots.....	3.9	Sweet Corn.....	4.1	Tomatoes.....	3.8
Cauliflower.....	3.1	Lettuce.....	3.7	Other Vegetables..	3.7

Ontario.—In eastern Ontario the colouring of apples is better than usual on all varieties, with the season well in advance of last year. The size of the fruit is above average, with some dessert varieties too large for the export market, resulting in somewhat lower returns. Insects and fungus have been fairly well controlled in most commercial orchards. The pack of No. 1 fruit is up to average for the district. There has been no frost injury to date, and the packing of Spys is well under way. A heavy wind on September 21 and 22 blew down 15 to 20 per cent of the crop in exposed orchards in the district east of Oshawa.

In western Ontario weather conditions have been generally favourable for development and harvesting of all fruit crops. Apples are of exceptionally good size and colour. While scab and late infestation of codling moth were quite prevalent in some areas, fungus and insect pests generally are under control

in well-cared-for commercial orchards. Hail damage is comparatively slight and confined to a few localized areas. Damage by wind is practically negligible, with serious loss reported to only one orchard in the Georgian Bay district. Conditions were generally favourable for good development of plums. Some brown rot was in evidence in most varieties throughout the season but no serious loss was incurred. With the exception of some loss by brown rot in peaches, particularly in the Rochester variety, and a somewhat greater than usual amount of split pits caused by excessive moisture, the quality of the fruit was generally good. The quality of pears in general was exceptionally good. They have been practically free from insect injury, and above average in size. Plums, peaches and pears have now all been picked. While hopper damage to grapes has been widespread in many vineyards, the quality of the fruit is good. Due to continued mild weather, the light crop is practically all harvested and because of the low bunch set, production is estimated at 45 per cent below that of last season.

In eastern Ontario a large percentage of the potato crop has now been harvested. The yield is a little disappointing in some sections, although the quality generally is above average. There are numerous reports that dry rot is developing in bins which have been filled lately. This is probably caused by too much wet weather. The onion crop was above average, both in quality and quantity, but growers had much difficulty in drying the crop because of the frequent showers. Celery is now being harvested and is mostly of fine quality, as there was much less blight development this season than last. All other vegetable crops were above average. With no rain during the past ten days, the weather has been ideal for harvesting.

In western Ontario weather conditions have been generally favourable for the development and harvesting of vegetable crops, although the quality of the onion crop was materially affected by wet weather earlier in the season, particularly in Essex and Kent counties and the Bradford area. This has resulted in a lower percentage of good storing quality. Potato foliage was damaged by frost early in September in the northern districts, and in some areas all vine crops were considerably damaged in the early part of October.

Condition and Yield of Vegetables in Ontario, 1938

District and Crop	Percentage change in acreage 1938 compared with 1937	Average yield per acre	Average price to growers per unit	Condition October 10, 1938
Toronto East—				
Beets (late).....	— 5	9 tons	15 00 ton	4.2
Cabbage (late).....	— 5	11 tons	17 00 ton	4.3
Cauliflower (late).....	Nil	450 doz.	70 doz.	3.0
Carrots (late).....	+10	10 tons	16 00 ton	4.2
Celery (late).....	+ 5	425 crates	1 25 crate	3.2
Corn (sweet).....	+10	1000 doz.	07 doz.	4.1
Lettuce.....	Nil	1500 doz.	25 doz.	4.0
Onions.....	+10	225 cwt.	35 00 ton	3.2
Spinach.....	+ 5	3½ tons	60 00 ton	3.0
Tomatoes (fresh, late).....	+10	250 bush.	50 bush.	4.3
CROPS FOR CANNING				
Asparagus.....	Nil	3000 lbs.	08 lb.	2.7
Corn.....	—15	2½ tons	9 00 ton	3.4
Peas.....	—10	1 ton	45 00 ton	3.2
Tomatoes.....	—35	300 bush.	30 bush.	3.2

Condition and Yield of Vegetables in Ontario, 1938—concluded

District and Crop	Percentage change in acreage 1938 compared with 1937	Average yield per acre	Average price to growers per unit	Condition October 10, 1938
			\$ c.	
Toronto West—				
Beets (late).....	Nil	9 tons	12 00 ton	3·2
Cabbage (late).....	+ 5	13 tons	13 00 ton	3·2
Cauliflower (late).....	+ 3	600 doz.	80 doz.	3·0
Carrots (late).....	+ 4	11 tons	12 00 ton	3·2
Celery (late).....	— 3	460 crates	85 crate	3·0
Corn (sweet).....	+ 5	1000 doz.	07 doz.	3·0
Lettuce.....	— 2	1400 doz.	30 doz.	3·0
Onions.....	+10	140 cwt.	1 20 cwt.	2·7
Spinach.....	+ 7	8 tons	25 00 ton	3·5
Tomatoes (fresh, late).....	+ 4	300 bush.	60 bush.	3·2
CROPS FOR CANNING				
Asparagus.....	+ 8	2100 lbs.	07 lb.	—
Beans (green).....	— 5	1½ tons	02 lb.	—
Corn.....	Nil	2½ tons	9 75 ton	—
Peas.....	— 2	1 ton	42 00 ton	—
Tomatoes.....	— 4	250 bush.	32 bush.	—

Manitoba.—Weather conditions in Manitoba continue to be exceptional. On few occasions have freezing temperatures been recorded to date this fall, and then only a few degrees. Unfrozen tomatoes are reported in a number of gardens, and late cabbage, late cauliflower, Chinese cabbage, parsnips, spinach and turnips continue to develop and are being harvested. These crops benefited slightly by light rains which fell during the week-end October 8 to 10 in the Winnipeg area. Owing to drought, however, the perennial plants, and especially fruit trees, ornamental trees and shrubs, and small fruits are not in a condition to withstand the severity of a Manitoba winter; they are being irrigated where possible.

Harvesting of most root crops including potatoes is completed. Losses occurred in fields of parsnips and carrots where feeder and tap roots had been severed by the soil cracking. Generally speaking, potatoes are of good quality but disease is reported in some bins where the tubers were stored early. Many other vegetables placed in common storage are not keeping well on account of the abnormally high temperatures experienced since harvest time. Market prices of most vegetables have been about the average for the post-harvest period, with supplies more plentiful than usual on account of the open weather.

British Columbia.—Weather conditions in all districts have been excellent for the harvesting of the fruit crop with temperatures somewhat higher than is usual at this time of year. Everbearing strawberries are still moving in quantity from Lower Mainland points. In the Okanagan and Kootenay districts the picking of McIntosh apples is well advanced and shipments of Delicious apples have commenced.

Preliminary Estimates of Fruit Production in Canada, 1933, with Revised Figures for 1937

Crop and Province	Unit	1937	1938	Crop and Province	Unit	1937	1938
Apples—				Cherries—			
Nova Scotia.....	bbl.	2,250,000	2,400,000	Ontario.....	bush.	101,900	128,400
New Brunswick.....	"	44,000	32,000	British Columbia.....	crate	153,300	179,000
Quebec.....	"	177,000	127,400	Canada.....	bush.	153,000	187,700
Ontario.....	"	745,300	831,600	Strawberries—			
British Columbia.....	box	5,798,300	5,352,000	Nova Scotia.....	qt.	1,400,000	1,120,000
Canada.....	bbl.	5,149,100	5,175,000	New Brunswick.....	"	1,300,000	1,500,000
Pears—				Quebec.....	"	7,909,000	6,168,300
Nova Scotia.....	bush.	6,500	5,900	Ontario.....	"	6,880,300	6,401,900
Ontario.....	"	185,500	198,500	British Columbia.....	crate	502,900	615,000
British Columbia.....	box	302,600	342,000	Canada.....	qt.	23,524,100	22,570,200
Canada.....	bush.	446,200	491,700	Raspberries—			
Peaches—				Nova Scotia.....	qt.	86,000	68,800
Ontario.....	bush.	525,700	557,200	New Brunswick.....	"	45,000	60,000
British Columbia.....	crate	417,300	462,000	Quebec.....	"	2,443,000	2,800,400
Canada.....	bush.	664,800	711,200	Ontario.....	"	4,043,200	4,371,400
Apricots—				British Columbia.....	crate	165,300	182,000
British Columbia.....	crate	158,000	177,000	Canada.....	qt.	8,600,800	9,484,600
Canada.....	bush.	52,700	59,000	Grapes—			
Plums and Prunes—				Ontario.....	lb.	52,000,000	28,600,000
Nova Scotia.....	bush.	11,500	9,800	British Columbia.....	"	2,384,800	2,404,000
Ontario.....	"	56,000	57,400	Canada.....	lb.	54,384,800	31,004,000
British Columbia.....	crate	392,700	415,000				
Canada.....	bush.	198,400	205,500				

Estimates for British Columbia have been converted on the following basis: Apples, three boxes to the barrel; pears, box 42 lb., bushel 50 lb.; plums and prunes, peaches, apricots and cherries, three crates to the bushel; strawberries and raspberries, 12 quarts to the crate.

CROP STATISTICS OF OTHER COUNTRIES

CEREAL PRODUCTION IN THE NORTHERN HEMISPHERE

Table I, compiled from the International Crop Report of September, 1938, gives the total production of wheat, oats, barley and rye for the countries of the Northern Hemisphere for which statistics were available at the date of issue.

I.—Production of Wheat, Oats, Barley and Rye in Countries of the Northern Hemisphere, 1938, compared with 1937

(Million bushels)

Crop	Europe	North America	Asia	Africa	Total
Wheat.....1937	1,543	1,073	632	121	3,369
.....1938	1,765	1,310	690	120	3,885
Oats.....1937	1,681	1,430	—	—	3,162
.....1938	1,833	1,454	—	—	3,334
Barley.....1937	680	308	257	87	1,332
.....1938	767	363	248	92	1,470
Rye.....1937	811	55	20 ¹	—	886
.....1938	945	65	20 ¹	—	1,030

¹ Includes North Africa.

UNITED STATES CROPS AT OCTOBER 1, 1938

II.—Acreage and Production of Principal Field Crops in the United States at October 1, 1937 and 1938

Crop	Acreage			Yield per acre		Total production in millions		
	1937	1938	1938 as per cent of 1937	1937	Indi- cated Oct. 1, 1938 ¹	1937	Indicated	
							Sept. 1, 1938 ¹	Oct. 1, 1938 ¹
	000 acres	000 acres	p.c.	bush.	bush.	bush.	bush.	bush.
Corn.....	93,810	92,146	98.2	28.2	26.7	2,645	2,455	2,459
Wheat, all.....	64,460	71,069	110.3	13.6	13.2	874	940	940
Winter.....	46,946	49,915	106.3	14.6	13.8	685	688	688
All spring.....	17,514	21,154	120.8	10.8	11.9	189	252	252
Durum.....	2,756	3,508	127.3	10.1	11.9	28	42	42
Other spring.....	14,758	17,646	119.6	10.9	11.9	161	210	210
Oats.....	35,079	35,540	101.3	32.7	29.3	1,146	1,034	1,042
Barley.....	9,959	10,668	107.1	22.1	23.7	220	250	253
Rye.....	3,839	3,914	102.0	12.9	13.4	49	53	53
Buckwheat.....	427	426	99.8	15.9	16.4	7	7	7
Flaxseed.....	924	995	107.7	7.5	8.0	7	8	8
Rice.....	1,093	1,080	98.8	48.5	49.9	53	54	54
White potatoes.....	3,177	3,056	96.2	123.8	122.1	393	378	373
Hay, all tame.....	54,792	57,576	105.1	1.35 lb.	1.42 lb.	74 lb.	82 lb.	82 lb.
Tobacco.....	1,732	1,681	97.1	897	883	1,553	1,470	1,485

¹ For certain crops, figures are not based on current indications, but are carried forward from previous reports.

WORLD EXPORTS AND IMPORTS OF WHEAT AND FLOUR

III.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to July 31, 1936-37 and 1937-38

Wheat	Twelve months August 1-July 31		Flour	Twelve months August 1-July 31	
	1936-37	1937-38		1936-37	1937-38
	000 bush.	000 bush.		000 bbl.	000 bbl.
Exports—			Exports—		
United States.....	5,287	90,075	United States.....	3,891	5,183
Canada.....	174,858	76,714	Canada.....	4,526	3,610
Argentina.....	157,275	67,385	Argentina.....	1,091	902
Australia.....	73,627	93,361	Australia.....	5,645	6,621
Hungary.....	21,868	6,756	India.....	436	740
Yugoslavia.....	17,977	3,919	Hungary.....	690	489
Other countries.....	110,567	128,385	Other countries.....	8,463	7,831
Total.....	561,459	466,595	Total.....	24,742	25,376
Imports—			Imports—		
Germany.....	31,016	35,204	Germany.....	244	652
Belgium.....	43,733	41,573	Austria.....	261	188
France.....	14,330	18,164	Denmark.....	82	149
United Kingdom.....	184,469	180,547	Finland.....	245	293
Irish Free State.....	12,200	12,841	United Kingdom.....	4,844	4,497
Netherlands.....	18,996	21,077	Irish Free State.....	71	60
Sweden.....	1,914	1,660	Norway.....	460	349
Switzerland.....	17,727	14,953	Netherlands.....	726	762
Czechoslovakia.....	321	4,655	Other countries.....	4,975	6,141
Other countries.....	203,159	103,787			
Total.....	527,865	434,461	Total.....	11,908	13,091

The total exports of wheat and wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to 4½ bushels of wheat, were 580,787,000 bushels for the twelve months ended July 31, 1938, as compared with 672,798,000 bushels for the twelve months ended July 31, 1937. The imports of wheat and flour expressed as wheat were, for the same periods, 493,371,000 bushels for 1937-38 and 581,451,000 bushels for 1936-37.

WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

SOURCE: Broomhall's Corn Trade News

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada and the chief ports of the United Kingdom and the Continent, on the ocean and in Argentina and Australia.

IV.—World's Visible Supply of Wheat and Flour

Description	Aug. 1, 1938	Sept. 1, 1938	Sept. 1, 1937	Sept. 1, 1936	Sept. 1, 1935
	000 bush.	000 bush.	000 bush.	000 bush.	000 bush.
U.S.A. wheat.....	148,850	189,000	182,590	128,540	111,100
Canada wheat.....	*20,290	53,080	31,950	110,300	180,180
U.S.A. flour as wheat.....	7,060	7,460	7,620	7,030	6,700
Canada flour as wheat.....	1,660	1,850	1,710	2,020	1,620
Total North America.....	177,860	251,390	223,870	247,890	299,600
United Kingdom wheat stock.....	13,280	15,120	10,000	6,760	6,480
United Kingdom flour as wheat.....	800	760	1,200	1,240	1,000
Rotterdam, Antwerp and Marseilles stocks.....	1,780	2,710	3,430	2,350	1,780
Australia.....	21,500	13,750	10,000	7,000	23,250
Argentina.....	10,640	10,320	4,760	7,360	11,040
Afloat for United Kingdom direct.....	12,190	10,140	7,020	12,580	9,160
Afloat for Continent direct.....	11,370	14,210	7,070	7,050	4,850
Afloat for orders.....	12,980	15,240	5,950	4,090	4,540
Total.....	84,540	82,250	49,430	48,430	62,100
Grand Total.....	262,400	333,640	273,300	296,320	361,700

* Includes 110,000 bushels of U.S.A. wheat in bond in Canada.

METEOROLOGICAL RECORDS FOR SEPTEMBER, 1938

The records of temperature, precipitation and sunshine at the Dominion Experimental Farms and Stations for the month of September are given in the following table:—

Experimental Farm or Station	Degrees of temperature F.			Precipitation in inches	Total hours of bright sunshine	
	Highest	Lowest	Mean		Possible	Actual
Ottawa, Ont.....	74	33	54.3	3.90	376	161.6
Charlottetown, P.E.I.....	79	40	58.1	4.24	376	185.9
Kentville, N.S.....	82	33	57.8	4.22	376	171.1
Nappan, N.S.....	80	32	57.0	4.01	376	179.5
Fredericton, N.B.....	79	35	56.9	5.03	376	160.7
Ste. Anne de la Pocatiere, Que.....	74	28	51.8	6.59	377	130.7
Cap Rouge, Que.....	73	31	53.3	9.77	376	159.5
Lennoxville, Que.....	75	25	54.6	4.94	376	120.6
Farnham, Que.....	76	29	55.7	5.90	374	137.4
L'Assomption, Que.....	75	31	54.9	5.76	374	161.2
Normandin, Que.....	71	28	54.3	2.86	—	126.9
Harrow, Ont.....	90	41	62.9	4.06	373	156.4
Delhi, Ont.....	81	34	58.6	3.80	—	156.1
Kapuskasing, Ont.....	71	29	50.9	1.51	377	164.2
Morden, Man.....	96	30	61.3	0.02	378	216.4
Brandon, Man.....	92	26	58.2	0.08	378	216.6
Indian Head, Sask.....	95	29	61.3	0.67	375	182.6
Swift Current, Sask.....	90	37	62.5	2.51	377	264.0
Rosthern, Sask.....	87	37	60.3	1.99	378	213.1
Scott, Sask.....	88	30	60.1	2.59	378	221.2
Lacombe, Alta.....	90	32	60.1	0.33	375	243.6
Lethbridge, Alta.....	89	38	62.6	0.81	378	283.4
Manyberries, Alta.....	93	42	64.3	2.59	—	267.2
Beaverlodge, Alta.....	87	32	58.5	2.24	380	243.8
Ft. Vermilion, Alta.....	89	26	57.3	0.02	—	199.2
Windermere, B.C.....	89	34	58.7	0.73	379	226.6
Summerland, B.C.....	91	47	64.4	1.34	378	228.5
Agassiz, B.C.....	93	37	62.7	1.34	378	139.1
Sidney, Vancouver I., B.C.....	80	47	58.2	1.42	377	185.5

EXPORTS OF CANADIAN GRAIN, 1937 and 1938

SOURCE: External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Wheat and Flour

Description	September		Two months ended September	
	1937	1938	1937	1938
Wheat—				
To United States.....bush.	33,064	3,816,915	161,102	4,851,228
\$	44,594	2,316,032	205,445	3,039,855
To United Kingdom and 'orders'—				
via United States.....bush.	1,259,216	63,122	1,625,812	63,122
\$	1,487,825	32,811	1,971,687	32,811
via Canadian Atlantic Seaboard.....bush.	3,471,136	4,948,223	8,015,811	8,749,292
\$	4,512,159	3,641,873	10,908,555	7,382,636
via Canadian Pacific Seaboard.....bush.	—	1,009,190	33,933	1,009,190
\$	—	618,252	37,770	618,252
via Churchill.....bush.	603,982	—	603,982	—
\$	775,953	—	775,953	—
Total to United Kingdom and 'orders' bush.	5,334,334	6,020,535	10,279,538	9,821,604
\$	6,775,937	4,292,936	13,693,965	8,033,699
To Other Countries—				
via United States.....bush.	—	3,740	—	3,740
\$	—	2,936	—	2,936
via Canadian Atlantic Seaboard.....bush.	348,512	2,620,518	1,632,587	4,034,862
\$	431,501	1,700,705	2,184,757	2,887,083
via Canadian Pacific Seaboard.....bush.	187,150	153,150	374,800	169,479
\$	255,245	97,685	521,875	117,257
Total to Other Countries.....bush.	535,662	2,777,408	2,007,387	4,208,081
\$	686,746	1,801,326	2,706,632	3,007,276
Total Wheat.....bush.	5,903,060	12,614,858	12,448,027	18,880,913
\$	7,507,277	8,410,294	16,606,012	14,080,830
Wheat Flour—				
To United States.....bbl.	1,578	5,002	3,399	12,862
\$	6,321	9,035	13,875	31,077
To United Kingdom and 'orders'—				
via United States.....bbl.	—	—	—	357
\$	—	—	—	1,167
via Canadian Atlantic Seaboard.....bbl.	172,874	148,012	339,444	298,874
\$	1,036,131	556,523	2,059,871	1,225,424
via Canadian Pacific Seaboard.....bbl.	950	480	2,850	955
\$	5,454	1,995	17,558	4,323
Total to United Kingdom and 'orders'..bbl.	173,824	148,492	342,294	300,186
\$	1,041,585	558,518	2,077,429	1,230,914
To Other Countries—				
via United States.....bbl.	13,792	36,838	27,424	57,970
\$	85,079	148,365	170,424	239,811
via Canadian Atlantic Seaboard.....bbl.	93,892	103,843	170,917	189,794
\$	587,139	415,798	1,076,786	817,610
via Canadian Pacific Seaboard.....bbl.	23,569	25,564	51,229	45,197
\$	135,364	99,247	297,691	180,703
Total to Other Countries.....bbl.	131,253	166,245	249,570	292,961
\$	807,582	663,410	1,544,901	1,238,124
Total Wheat Flour.....bbl.	306,655	319,739	595,253	606,009
\$	1,855,488	1,230,963	3,636,205	2,500,115
Total Exports of Wheat and Flour.....bush.	7,283,098	11,653,684	15,126,711	21,697,954
\$	9,362,765	9,651,257	20,242,247	16,580,945

NOTE.—On the average, one barrel of flour equals $4\frac{1}{2}$ bushels of wheat.

II.—Exports of Barley, Oats and Rye

Grain	September		Two months ended September	
	1937	1938	1937	1938
Barley.....bush.	1,616,403	2,395,746	2,391,144	3,649,629
\$	1,029,816	945,980	1,578,502	1,589,316
Oats.....bush.	323,206	576,631	630,552	1,278,379
\$	176,889	198,795	343,515	465,499
Rye.....bush.	72,659	180,933	272,283	327,466
\$	67,833	80,896	236,426	152,341

VISIBLE SUPPLIES, INSPECTIONS AND SHIPMENTS OF CANADIAN GRAIN

I.—Quantities of Grain In Store during October, 1937 and 1938

Distribution	Durum Wheat	Other Wheat	Oats	Barley	Flaxseed	Rye
	bush.	bush.	bush.	bush.	bush.	bush.
Week ended October 7, 1938						
Country Elevators, Western Division.....	4,413,000	65,345,000	3,695,000	2,590,000	244,000	791,000
Interior Private and Mill Elevators.....	135,000	3,913,000	513,000	1,312,000	70,000	47,000
Interior Public and Semi-Public Terminals...	-	3,886,905	8,964	1,476	-	-
Vancouver—New Westminster Elevators...	-	14,709,860	156,059	16,747	255	9,600
Churchill Elevator.....	-	372,542	-	-	-	-
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	9,113,415	18,013,367	994,441	1,926,493	171,617	719,421
In Transit Lakes.....	91,734	8,081,004	461,513	987,434	-	195,000
In Transit Rail.....	-	21,290,898	817,322	541,459	39,446	65,942
Eastern Elevators.....	2,222,959	10,595,420	669,012	3,085,707	27,083	194,874
U.S. Lake Ports.....	240,000	2,408,000	-	117,088	-	-
U.S. Atlantic Seaboard Ports.....	152,000	498,000	-	-	-	-
Total.....	16,368,108	149,043,996	7,315,311	10,578,404	552,401	2,022,837
Total same period, 1937.....	17,516,150	56,623,257	5,826,002	12,580,228	589,544	1,309,482
Week ended October 14, 1938						
Country Elevators, Western Division.....	4,430,000	63,815,000	3,830,000	2,630,000	223,000	753,000
Interior Private and Mill Elevators.....	126,000	4,984,000	680,000	1,415,000	80,000	38,000
Interior Public and Semi-Public Terminals...	-	5,230,481	10,992	1,330	-	-
Vancouver—New Westminster Elevators...	-	16,628,713	159,753	15,870	255	8,000
Victoria.....	-	45,071	-	-	-	-
Churchill Elevator.....	-	377,559	-	-	-	-
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	8,570,338	21,046,839	1,161,143	1,547,854	160,369	712,374
In Transit Lakes.....	757,525	9,321,247	381,479	971,967	59,597	71,689
In Transit Rail.....	-	17,331,999	604,087	700,432	21,456	71,568
Eastern Elevators.....	2,028,091	13,386,700	760,199	2,843,993	6,083	208,724
U.S. Lake Ports.....	221,000	2,199,000	-	88	-	-
U.S. Atlantic Seaboard Ports.....	186,000	755,000	-	-	-	-
Total.....	16,318,954	155,121,609	7,587,653	10,126,534	550,760	1,863,445
Total same period, 1937.....	17,463,828	55,801,940	6,492,782	12,629,862	574,451	1,177,489
Week ended October 21, 1938						
Country Elevators, Western Division.....	4,427,000	63,845,000	3,780,000	2,455,000	219,000	768,000
Interior Private and Mill Elevators.....	122,000	5,223,000	764,000	1,548,000	75,000	33,000
Interior Public and Semi-Public Terminals...	-	5,849,104	11,362	1,330	-	-
Vancouver—New Westminster Elevators...	-	17,174,464	182,710	32,710	255	6,410
Victoria.....	-	76,863	-	-	-	-
Churchill Elevator.....	-	377,535	-	-	-	-
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	8,201,703	22,344,006	744,993	1,498,382	138,501	683,891
In Transit Lakes.....	525,043	7,974,368	941,504	554,083	52,774	139,354
In Transit Rail.....	-	16,230,364	1,117,115	845,586	34,039	31,402
Eastern Elevators.....	1,755,401	15,946,126	986,992	3,132,915	61,730	198,847
U.S. Lake Ports.....	325,000	3,483,000	-	88	-	-
U.S. Atlantic Seaboard Ports.....	369,000	625,000	-	137,000	-	119,000
Total.....	15,725,147	159,148,830	8,528,676	10,205,094	581,299	1,979,904
Total same period, 1937.....	17,319,564	55,747,448	7,455,723	12,544,353	616,316	1,277,789
Week ended October 28, 1938						
Country Elevators, Western Division.....	3,948,000	62,810,000	4,030,000	2,465,000	240,000	807,000
Interior Private and Mill Elevators.....	123,000	5,421,000	883,000	1,600,000	71,000	33,000
Interior Public and Semi-Public Terminals...	-	6,107,071	9,228	1,552	-	-
Vancouver—New Westminster Elevators...	-	17,011,793	213,989	37,349	255	3,500
Victoria.....	-	133,070	-	-	-	-
Churchill Elevator.....	-	377,535	-	-	-	-
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	8,159,108	27,518,501	1,266,546	1,118,519	160,136	768,503
In Transit Lakes.....	277,272	5,037,063	542,470	1,072,025	24,475	24,475
In Transit Rail.....	-	17,579,229	1,228,880	823,823	27,931	28,352
Eastern Elevators.....	1,945,889	17,093,249	1,277,490	2,626,041	64,833	318,591
U.S. Lake Ports.....	325,000	2,980,000	-	80,588	-	-
U.S. Atlantic Seaboard Ports.....	621,000	968,000	-	107,000	-	42,000
Total.....	15,399,269	163,042,511	9,451,603	9,931,897	578,630	2,000,946
Total same period, 1937.....	16,991,376	57,492,537	9,178,852	12,726,214	678,206	1,288,151

II.—Inspection in the Western Inspection Division and Shipments from Fort William-Port Arthur by Rail and Water, August 1 to October 31, 1937 and 1938

Western Division	Wheat	Oats	Barley	Flaxseed	Rye
	bush.	bush.	bush.	bush.	bush.
INSPECTIONS.....1937	63,636,478	4,782,998	13,450,330	126,010	1,013,401
1938	156,088,063	6,784,493	12,205,012	332,600	1,099,221
SHIPMENTS.....1937	38,142,805	2,311,627	8,870,091	86,282	202,686
1938	74,999,661	4,640,315	10,012,889	304,482	912,182

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in store Fort William-Port Arthur, 1938

SOURCE: Board of Grain Commissioners for Canada

Grain and Grade	Week ended										Monthly average
	Sept. 3		Sept. 10		Sept. 17		Sept. 24		Oct. 1		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
Wheat—											
No. 1 Hard.....	0 60 ¹ / ₂	— 0 66 ¹ / ₂	0 57 ¹ / ₂	— 0 62 ¹ / ₂	0 62 ¹ / ₂	— 0 67 ¹ / ₂	0 61 ¹ / ₂	— 0 66 ¹ / ₂	0 61 ¹ / ₂	— 0 69 ¹ / ₂	0 63 ³ / ₄
No. 1 Northern..	0 57 ¹ / ₂	— 0 64 ¹ / ₂	0 55 ¹ / ₂	— 0 58 ¹ / ₂	0 58 ¹ / ₂	— 0 63 ¹ / ₂	0 58 ¹ / ₂	— 0 63 ¹ / ₂	0 56 ¹ / ₂	— 0 66 ¹ / ₂	0 60 ¹ / ₂
No. 2 Northern..	0 56 ¹ / ₂	— 0 63 ¹ / ₂	0 53 ¹ / ₂	— 0 57 ¹ / ₂	0 56 ¹ / ₂	— 0 61 ¹ / ₂	0 55 ¹ / ₂	— 0 61 ¹ / ₂	0 54 ¹ / ₂	— 0 66 ¹ / ₂	0 58 ¹ / ₂
No. 3 Northern..	0 53 ¹ / ₂	— 0 58 ¹ / ₂	0 50 ¹ / ₂	— 0 54 ¹ / ₂	0 54 ¹ / ₂	— 0 59 ¹ / ₂	0 52 ¹ / ₂	— 0 57 ¹ / ₂	0 49 ¹ / ₂	— 0 60 ¹ / ₂	0 54 ¹ / ₂
No. 4 Northern..	0 45 ¹ / ₂	— 0 50 ¹ / ₂	0 43 ¹ / ₂	— 0 47 ¹ / ₂	0 47 ¹ / ₂	— 0 52 ¹ / ₂	0 46 ¹ / ₂	— 0 50 ¹ / ₂	0 44 ¹ / ₂	— 0 53 ¹ / ₂	0 48 ¹ / ₂
No. 5.....	0 39 ¹ / ₂	— 0 44 ¹ / ₂	0 37 ¹ / ₂	— 0 41 ¹ / ₂	0 41 ¹ / ₂	— 0 46 ¹ / ₂	0 40 ¹ / ₂	— 0 44 ¹ / ₂	0 38 ¹ / ₂	— 0 47 ¹ / ₂	0 42 ¹ / ₂
No. 6.....	0 36 ¹ / ₂	— 0 41 ¹ / ₂	0 34 ¹ / ₂	— 0 38 ¹ / ₂	0 38 ¹ / ₂	— 0 43 ¹ / ₂	0 37 ¹ / ₂	— 0 41 ¹ / ₂	0 35 ¹ / ₂	— 0 44 ¹ / ₂	0 39 ¹ / ₂
Feed.....											
No. 1 C.W. Gar-	0 52 ¹ / ₂	— 0 57 ¹ / ₂	0 50 ¹ / ₂	— 0 54 ¹ / ₂	0 55 ¹ / ₂	— 0 60 ¹ / ₂	0 53 ¹ / ₂	— 0 58 ¹ / ₂	0 51 ¹ / ₂	— 0 61 ¹ / ₂	0 55 ¹ / ₂
net.....											
No. 2 C.W. Gar-	0 49 ¹ / ₂	— 0 54 ¹ / ₂	0 47 ¹ / ₂	— 0 51 ¹ / ₂	0 52 ¹ / ₂	— 0 57 ¹ / ₂	0 50 ¹ / ₂	— 0 55 ¹ / ₂	0 48 ¹ / ₂	— 0 58 ¹ / ₂	0 52 ¹ / ₂
net.....											
No. 1 C.W. Am-	0 47 ¹ / ₂	— 0 53 ¹ / ₂	0 44 ¹ / ₂	— 0 49 ¹ / ₂	0 49 ¹ / ₂	— 0 53 ¹ / ₂	0 47 ¹ / ₂	— 0 52 ¹ / ₂	0 45 ¹ / ₂	— 0 55 ¹ / ₂	0 49 ¹ / ₂
ber Durum.....											
No. 2 C.W. Am-	0 44 ¹ / ₂	— 0 51 ¹ / ₂	0 42 ¹ / ₂	— 0 46 ¹ / ₂	0 46 ¹ / ₂	— 0 50 ¹ / ₂	0 44 ¹ / ₂	— 0 50 ¹ / ₂	0 43 ¹ / ₂	— 0 53 ¹ / ₂	0 47 ¹ / ₂
ber Durum.....											
No. 3 C.W. Am-	0 42 ¹ / ₂	— 0 49 ¹ / ₂	0 40 ¹ / ₂	— 0 44 ¹ / ₂	0 44 ¹ / ₂	— 0 49 ¹ / ₂	0 43 ¹ / ₂	— 0 48 ¹ / ₂	0 42 ¹ / ₂	— 0 51 ¹ / ₂	0 45 ¹ / ₂
ber Durum.....											
Oats—											
No. 2 C.W.....	0 23 ¹ / ₂	— 0 30 ¹ / ₂	0 27 ¹ / ₂	— 0 29 ¹ / ₂	0 28 ¹ / ₂	— 0 31 ¹ / ₂	0 23 ¹ / ₂	— 0 31 ¹ / ₂	0 27 ¹ / ₂	— 0 31 ¹ / ₂	0 29 ¹ / ₂
No. 3 C.W.....	0 26 ¹ / ₂	— 0 28 ¹ / ₂	0 24 ¹ / ₂	— 0 26 ¹ / ₂	0 25 ¹ / ₂	— 0 28 ¹ / ₂	0 25 ¹ / ₂	— 0 28 ¹ / ₂	0 24 ¹ / ₂	— 0 28 ¹ / ₂	0 26 ¹ / ₂
No. 1 Feed Ex....	0 26 ¹ / ₂	— 0 28 ¹ / ₂	0 24 ¹ / ₂	— 0 26 ¹ / ₂	9 25 ¹ / ₂	— 0 28 ¹ / ₂	0 25 ¹ / ₂	— 0 28 ¹ / ₂	0 24 ¹ / ₂	— 0 28 ¹ / ₂	0 26 ¹ / ₂
No. 1 Feed.....	0 25 ¹ / ₂	— 0 28 ¹ / ₂	0 23 ¹ / ₂	— 0 25 ¹ / ₂	0 24 ¹ / ₂	— 0 27 ¹ / ₂	0 24 ¹ / ₂	— 0 27 ¹ / ₂	0 23 ¹ / ₂	— 0 28 ¹ / ₂	0 25 ¹ / ₂
No. 2 Feed.....	0 23 ¹ / ₂	— 0 26 ¹ / ₂	0 21 ¹ / ₂	— 0 24 ¹ / ₂	0 22 ¹ / ₂	— 0 26 ¹ / ₂	0 23 ¹ / ₂	— 0 26 ¹ / ₂	0 22 ¹ / ₂	— 0 27 ¹ / ₂	0 24 ¹ / ₂
Barley—											
Two-Row.....	0 33 ¹ / ₂	— 0 37 ¹ / ₂	0 32 ¹ / ₂	— 0 34 ¹ / ₂	0 33 ¹ / ₂	— 0 36 ¹ / ₂	0 34 ¹ / ₂	— 0 39 ¹ / ₂	0 33 ¹ / ₂	— 0 39 ¹ / ₂	0 35 ¹ / ₂
Six-Row.....	0 33 ¹ / ₂	— 0 37 ¹ / ₂	0 32 ¹ / ₂	— 0 34 ¹ / ₂	0 33 ¹ / ₂	— 0 36 ¹ / ₂	0 34 ¹ / ₂	— 0 39 ¹ / ₂	0 33 ¹ / ₂	— 0 39 ¹ / ₂	0 35 ¹ / ₂
No. 3 C.W.....	0 31 ¹ / ₂	— 0 35 ¹ / ₂	0 30 ¹ / ₂	— 0 32 ¹ / ₂	0 32 ¹ / ₂	— 0 35 ¹ / ₂	0 33 ¹ / ₂	— 0 38 ¹ / ₂	0 32 ¹ / ₂	— 0 38 ¹ / ₂	0 34 ¹ / ₂
No. 4 C.W.....	0 30 ¹ / ₂	— 0 34 ¹ / ₂	0 29 ¹ / ₂	— 0 31 ¹ / ₂	0 30 ¹ / ₂	— 0 33 ¹ / ₂	0 31 ¹ / ₂	— 0 36 ¹ / ₂	0 31 ¹ / ₂	— 0 36 ¹ / ₂	0 32 ¹ / ₂
Flaxseed—											
No. 1 C.W.....	1 34 ¹ / ₂	— 1 41 ¹ / ₂	1 28 ¹ / ₂	— 1 35 ¹ / ₂	1 30 ¹ / ₂	— 1 37 ¹ / ₂	1 33 ¹ / ₂	— 1 38 ¹ / ₂	1 33 ¹ / ₂	— 1 40 ¹ / ₂	1 35 ¹ / ₂
No. 2 C.W.....	1 30 ¹ / ₂	— 1 37 ¹ / ₂	1 24 ¹ / ₂	— 1 31 ¹ / ₂	1 26 ¹ / ₂	— 1 33 ¹ / ₂	1 29 ¹ / ₂	— 1 34 ¹ / ₂	1 29 ¹ / ₂	— 1 36 ¹ / ₂	1 27 ¹ / ₂
No. 3 C.W.....	1 18 ¹ / ₂	— 1 25 ¹ / ₂	1 13 ¹ / ₂	— 1 19 ¹ / ₂	1 15 ¹ / ₂	— 1 22 ¹ / ₂	1 18 ¹ / ₂	— 1 23 ¹ / ₂	1 17 ¹ / ₂	— 1 24 ¹ / ₂	1 19 ¹ / ₂
Rye—											
No. 2 C.W.....	0 36 ¹ / ₂	— 0 38 ¹ / ₂	0 35 ¹ / ₂	— 0 38 ¹ / ₂	0 37 ¹ / ₂	— 0 41 ¹ / ₂	0 38 ¹ / ₂	— 0 42 ¹ / ₂	0 40 ¹ / ₂	— 0 44 ¹ / ₂	0 39 ¹ / ₂

II.—Average Weekly Prices per Bushel of Grain in the United States, 1938

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

Description	Week ended												
	June 11	June 18	June 25	July 2	July 9	July 16	July 23	July 30	Aug. 6	Aug. 13	Aug. 20	Aug. 27	Sept. 3
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Wheat, No. 2 Red													
Winter—													
Chicago.....	—	—	0 75	0 74	0 71	0 72	0 70	0 68	0 68	0 65	—	0 67	0 66
St. Louis.....	0 73	0 83	0 80	0 71	0 69	0 69	0 68	0 68	0 66	0 64	0 66	0 66	0 67
Corn, No. 2													
Yellow—													
Chicago.....	0 58	0 59	0 59	0 58	0 59	0 59	0 60	0 58	0 56	0 53	0 54	0 54	0 54
St. Louis.....	0 58	0 57	0 58	0 57	0 59	0 61	0 60	0 58	0 55	0 52	—	0 53	0 54
Oats, No. 3													
White—													
Chicago.....	0 28	0 28	0 29	0 28	0 28	0 28	0 26	0 24	0 24	0 23	0 24	0 25	0 26
St. Louis.....	—	0 28	—	0 29	0 28	0 28	0 26	0 24	0 25	0 25	0 26	0 26	0 26
Rye, No. 2—													
Chicago.....	—	—	0 57	0 53	0 55	0 56	0 53	0 49	0 48	0 43	—	0 45	—

III.—Prices of Imported Grain and Flour at Liverpool, 1938

SOURCE: Board of Grain Commissioners for Canada

NOTE.—Quotations are given in Canadian money at current rate of exchange.

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, SEPTEMBER, 1938, WITH AVERAGES FOR MONTH.

Grain and Grade	Week ended										Monthly average
	Sept. 3		Sept. 10		Sept. 17		Sept. 24		Oct. 1		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Wheat—											
No. 2 Northern Manitoba...	1 03—	1 06	1 02—	1 03	—	—	—	—	—	—	1 03
No. 3 Northern Manitoba...	0 95—	—	0 90—	0 92	0 92—	0 94	—	—	—	—	0 92
No. 3 C.W. Amber Durum...	0 81—	0 85	0 75—	0 81	0 76—	0 82	0 80—	0 85	0 77—	0 92	0 81
Soviet.....	0 77—	0 80	0 63—	0 76	0 63—	0 78	0 71—	0 80	0 82—	0 94	0 75
Australian.....	0 89—	0 92	0 83—	0 88	0 86—	0 93	—	—	—	—	0 88
Oats—											
No. 1 Canada Feed.....	0 51—	0 53	0 49—	0 50	0 48—	0 49	0 48—	0 49	0 48—	0 54	0 49
English White.....	0 48—	0 53	0 46—	0 51	0 46—	0 48	0 44—	0 48	0 44—	0 49	0 47
Barley—											
No. 3 Canada Western.....	0 62—	0 64	0 60—	0 62	0 59—	0 61	0 61—	0 62	—	—	0 61
Russian.....	0 63—	0 65	0 62—	—	0 62—	0 64	0 64—	0 65	0 64—	0 69	0 64
Flour (per 280 lb.)—											
Top patents ex mill.....	6 68—	7 05	6 53—	6 90	6 40—	6 76	6 41—	6 78	6 63—	6 75	6 60
Bakers ex mill.....	5 71—	5 83	5 45—	5 81	5 31—	5 55	5 32—	5 69	5 54—	5 66	5 51
Manitoba patents.....	6 44—	7 29	6 17—	6 90	6 04—	6 64	6 29—	6 90	6 51—	7 35	6 58
Australian.....	5 47—	5 71	5 32—	5 45	5 19—	5 55	5 57—	5 69	5 66—	6 15	5 55

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, SEPTEMBER, 1938, WITH AVERAGES FOR MONTH

Week ended	October		December		March	
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
September 3.....	0 72½	0 77½	0 70½	0 74½	0 68½	0 72½
" 10.....	0 68½	0 71½	0 66½	0 69½	0 66½	0 69½
" 17.....	0 70½	0 76½	0 67½	0 74½	0 68½	0 73½
" 24.....	0 74—	0 84½	0 70—	0 81½	0 68½	0 80½
October 1.....	0 74½	0 81½	0 69½	0 78½	0 67½	0 76½
Average.....	0 74½		0 71½		0 70½	

IV.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1938

SOURCE: Montreal, The Gazette; Toronto, Dealers' Quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller

Market and Grade	March	April	May	June	July	August	September
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal—							
Flour, first patents...per bbl.*	7 76	7 62	7 11	7 28	6 84	6 20	5 36
Flour, Ont., delivered							
Montreal.....per bbl.	4 17	4 01	3 78	3 58	3 49	3 11	3 10
Bran.....per ton	34 03	31 05	28 57	25 21	24 25	22 88	18 29
Shorts.....per ton	35 03	32 05	28 89	26 52	25 25	24 43	20 29
Toronto—							
Flour, first patents							
(jute bags).....per bbl.*	7 76	7 62	7 11	7 28	6 84	6 20	5 36
Flour, first patents							
(cotton bags).....per bbl.	7 70	7 70	7 20	7 40	6 85	6 35	5 15
Bran.....per ton	34 00	31 50	28 40	24 75	24 00	23 00	17 75
Shorts.....per ton	35 00	32 50	28 80	26 25	26 00	24 75	19 75
Winnipeg—							
Flour.....per bbl.	7 38	7 48	6 78	6 90	6 56	5 72	5 15
Bran.....per ton	29 00	27 00	27 00	24 00	21 60	19 00	15 50
Shorts.....per ton	30 00	28 00	28 00	25 00	22 10	20 75	17 50
Minneapolis—							
Flour.....per bbl.	5 54- 5 73	5 54- 5 65	5 34- 5 46	6 06- 6 26	5 53- 5 73	5 16- 5 38	5 22- 5 32
Bran.....per ton	20 19- 20 50	18 25- 18 50	17 45- 18 00	15 87- 16 25	14 65- 14 90	13 13- 13 44	13 38- 13 63
Shorts.....per ton	20 00- 20 25	18 06- 18 50	18 40- 18 85	19 37- 19 75	17 30- 17 70	13 44- 13 81	14 50- 15 00
Duluth—							
Flour.....per bbl.	5 84- 5 99	5 86- 6 01	5 66- 5 85	6 10- 6 30	5 34- 5 52	5 03- 5 15	4 90- 5 03

NOTE.—The ton=2,000 lb. and the barrel=196 lb.

*Carload lots—Montreal rate points.

V.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1938

SOURCE: Bureau of Agricultural Economics

Description	Week ended									
	Sept. 10	Sept. 17	Sept. 24	Oct. 1	Monthly Average	Oct. 7	Oct. 15	Oct. 22	Oct. 29	Monthly Average
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Beef cattle—										
Steers, choice: 1,300-1,500 lb.....	12 19	12 22	12 02	12 18	12 15	12 45	12 48	11 22	12 35	12 38
1,100-1,300 lb.....	12 06	12 05	11 68	11 90	11 92	12 25	12 25	11 88	12 02	12 10
900-1,100 lb.....	11 50	11 65	11 18	11 48	11 45	12 00	12 00	11 45	11 68	11 78
750-900 lb.....	10 78	10 95	10 80	10 90	10 88	11 22	11 25	10 90	10 92	11 07
Heifers, choice, 750-900 lb.....	10 47	10 60	10 52	10 65	10 56	10 88	10 88	10 88	10 88	10 87
Veal calves, choice.....	10 50	11 20	11 00	10 70	10 85	11 00	11 00	10 92	11 00	10 98
Sheep—										
Lambs, good.....	8 31	7 93	7 51	7 87	7 90	8 00	7 95	8 08	8 30	8 08
Hogs—										
Average cost, all packer and shipper purchase..	8 20	8 35	8 46	8 51	8 35	8 30	7 74	7 74	7 90	7 84
Good and choice, 180-200 lb.....	8 98	9 03	8 81	8 72	8 88	8 36	7 75	7 52	7 93	7 89
Medium, 160-180 lb.....	8 32	8 42	8 06	7 90	8 18	7 74	7 37	7 15	7 54	7 77

VI.—Weighted Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1937 and 1938

SOURCE: Markets Intelligence Division, Live Stock Branch, Department of Agriculture

Market	Cattle			Calves			Hogs			Sheep and Lambs		
	Sept. 1938	Oct. 1938	Oct. 1937	Sept. 1938	Oct. 1938	Oct. 1937	Sept. 1938	Oct. 1938	Oct. 1937	Sept. 1938	Oct. 1938	Oct. 1937
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal.....	4 29	3 89	3 86	5 27	5 18	5 35	9 47	8 52	8 93	6 78	6 80	7 02
Toronto.....	4 74	4 46	4 39	8 44	7 72	7 10	9 25	8 08	8 67	7 35	6 92	7 00
Winnipeg.....	3 54	3 43	2 92	5 91	5 07	4 43	9 02	7 83	7 40	6 29	6 13	5 87
Calgary.....	3 44	3 36	2 86	4 93	4 39	4 07	8 92	7 74	8 04	5 67	5 54	5 61
Edmonton.....	3 06	2 99	2 69	4 95	4 48	3 74	8 69	7 52	7 12	5 07	4 73	5 09
Moose Jaw.....	3 73	3 65	2 79	5 01	4 73	3 67	8 87	7 76	7 39	5 74	5 67	5 71

VII.—Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1938

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

Classification	June	July	Aug.	Sept.	Classification	June	July	Aug.	Sept.
	\$ c.	\$ c.	\$ c.	\$ c.		\$ c.	\$ c.	\$ c.	\$ c.
Montreal—					Calgary—				
Steers, up to 1,050 lb.....good	7 36	7 03	6 79	6 17	Steers, up to 1,050 lb.....good	6 21	5 68	5 25	5 11
medium	6 47	5 82	5 59	5 30	medium	5 31	4 75	4 45	4 30
common	5 14	4 60	4 53	4 39	common	4 30	3 50	3 50	3 50
Steers, over 1,050 lb.....good	7 38	7 08	6 74	6 18	Steers, over 1,050 lb.....good	5 92	5 41	5 30	5 31
medium	6 50	5 86	5 62	5 21	medium	5 20	4 75	4 55	4 44
common	5 10	4 48	4 51	4 31	common	4 09	3 50	3 50	3 50
Heifers.....good	6 31	5 47	5 11	5 00	Heifers.....good	5 33	5 00	4 75	4 31
medium	5 28	4 78	4 33	4 34	medium	4 62	4 25	4 03	3 90
Calves, fed.....good	7 29	—	—	—	Calves, fed.....good	6 25	5 31	—	—
medium	5 48	—	—	—	medium	5 53	5 58	5 60	5 62
Calves, veal...good and choice	7 33	7 05	8 11	9 02	Calves, veal...good and choice	3 75	3 69	4 22	4 00
common and medium	5 55	5 42	6 37	7 70	common and medium	4 01	3 41	3 21	3 18
Cows.....good	5 25	4 80	4 47	4 35	Cows.....good	3 37	2 80	2 52	2 46
medium	4 28	3 82	3 75	3 66	medium	3 25	3 25	3 07	3 00
Bulls.....good	4 96	4 80	3 97	4 09	Bulls.....good	4 00	4 00	4 10	4 13
Hogs.....selects	11 70	12 65	10 52	10 07	Stock and feeder steers..good	3 15	3 12	3 07	3 11
bacon	11 26	12 15	10 02	9 57	common	3 04	3 06	3 00	3 00
butchers	10 75	11 65	9 56	9 07	Stock cows and heifers...good	2 71	2 60	2 56	2 50
heavies	10 76	11 65	9 56	9 09	common	10 47	12 01	10 03	9 85
lights and feeders	12 61	12 48	9 43	8 85	Hogs.....selects	9 97	11 51	9 53	8 85
Lambs.....good handyweights	11 41	9 43	8 36	7 94	bacon	9 47	11 05	9 02	8 36
Sheep.....good handyweights	4 07	3 52	3 70	3 84	heavies	8 60	10 18	8 40	7 58
					lights and feeders	10 50	11 19	9 95	9 25
					Lambs.....good handyweights	8 62	7 42	6 21	6 19
Toronto—					Edmonton—				
Steers, up to 1,050 lb.....good	7 16	6 53	6 19	5 70	Steers, up to 1,050 lb.....good	6 40	6 01	5 22	4 58
medium	6 67	6 03	5 61	5 20	medium	5 49	4 96	4 42	3 49
common	5 74	5 26	4 77	4 37	common	4 38	3 75	3 20	2 76
Steers, over 1,050 lb.....good	7 28	7 07	6 73	5 93	Steers, over 1,050 lb.....good	6 25	6 07	5 13	4 61
medium	6 76	6 49	6 08	5 77	medium	5 43	4 78	4 33	3 75
common	6 26	5 78	5 65	5 26	common	4 32	3 78	3 25	2 92
Heifers.....good	7 14	6 41	6 15	5 69	Heifers.....good	5 67	5 19	4 75	4 51
medium	6 55	5 95	5 57	5 09	medium	5 02	4 42	4 00	3 67
Calves, fed.....good	7 36	7 94	8 25	8 06	Calves, fed.....good	6 42	5 88	5 50	5 50
medium	6 89	7 24	7 24	6 64	medium	—	—	—	4 33
Calves, veal...good and choice	7 65	7 97	8 86	9 57	Calves, veal...good and choice	5 30	5 53	5 46	6 25
common and medium	6 01	6 37	7 29	7 46	common and medium	3 72	3 50	3 73	4 38
Cows.....good	4 90	4 55	4 12	4 14	Cows.....good	3 48	3 31	3 04	3 13
medium	4 23	4 08	3 61	3 60	medium	3 09	2 59	2 48	2 67
Bulls.....good	4 58	4 49	4 02	4 18	Bulls.....good	3 47	2 85	2 85	2 85
Stock and feeder steers..good	6 00	5 49	5 10	5 03	Stock and feeder steers..good	3 84	3 55	3 42	3 54
common	5 09	4 76	4 52	4 51	common	2 92	2 76	2 56	2 42
Hogs.....selects	11 42	12 44	10 16	9 65	Stock cows and heifers...good	3 38	3 00	2 87	2 92
bacon	10 92	11 94	9 66	9 15	Hogs.....selects	10 46	11 87	9 56	9 28
butchers	10 37	11 39	9 11	8 60	bacon	9 96	11 37	9 06	8 78
heavies	9 92	10 94	8 86	8 15	butchers	9 55	10 89	8 52	8 09
lights and feeders	10 22	11 24	8 96	8 45	heavies	9 03	10 21	7 57	7 27
Lambs.....good handyweights	11 41	10 84	8 80	8 06	lights and feeders	8 01	9 46	7 20	6 83
common, all weights	8 55	8 55	6 99	6 40	Lambs.....good handyweights	8 45	7 03	6 19	5 78
Sheep.....good handyweights	3 82	3 55	3 63	4 00	common, all weights	5 35	4 61	4 00	3 88
					Sheep.....good handyweights	3 82	3 32	3 00	3 00
Winnipeg—					Moose Jaw—				
Steers, up to 1,050 lb.....good	6 50	6 30	5 80	5 15	Steers, up to 1,050 lb.....good	5 33	4 89	4 74	4 18
medium	5 31	5 07	4 74	4 32	medium	4 28	3 63	3 72	3 42
common	4 31	4 11	3 77	3 49	common	3 12	—	—	—
Steers, over 1,050 lb.....good	6 46	6 34	5 97	5 06	Steers, over 1,050 lb.....good	—	4 89	4 75	4 36
medium	5 37	5 28	4 76	4 30	medium	—	—	—	—
common	4 30	4 28	3 95	3 59	common	—	—	—	—
Heifers.....good	5 63	5 38	5 01	4 56	Heifers.....good	4 85	4 36	4 25	4 13
medium	4 61	4 29	4 09	3 74	medium	3 63	3 47	3 55	3 58
Calves, fed.....good	6 59	6 75	6 90	7 04	Calves, fed.....good	—	4 87	—	4 79
medium	5 54	5 50	5 53	5 52	medium	—	—	3 80	4 08
Calves, veal...good and choice	6 18	6 08	6 84	7 26	Calves, veal...good and choice	5 49	5 32	5 59	5 66
common and medium	4 30	4 55	4 94	4 99	common and medium	3 86	3 63	3 84	3 73
Cows.....good	4 53	3 91	3 58	3 55	Cows.....good	4 09	3 35	3 40	3 30
medium	3 56	3 20	2 96	2 90	medium	3 18	2 69	2 61	2 61
Bulls.....good	3 75	3 69	3 39	3 24	Bulls.....good	3 12	3 07	3 00	2 73
Stock and feeder steers..good	4 57	4 41	4 37	4 12	Stock and feeder steers..good	3 75	3 66	3 56	3 56
common	3 46	3 17	3 17	3 09	common	2 55	2 90	2 76	2 53
Stock cows and heifers...good	3 45	3 45	3 44	3 38	Stock cows and heifers...good	3 22	3 24	—	—
common	2 65	2 65	2 56	2 52	common	2 38	2 68	2 47	—
Hogs.....selects	11 16	12 33	10 13	9 71	Hogs.....selects	11 22	12 17	10 39	9 55
bacon	10 66	11 83	9 63	9 21	bacon	10 72	11 67	9 89	9 05
butchers	10 18	11 28	9 19	8 69	butchers	10 09	10 98	9 36	8 71
heavies	10 15	11 35	9 04	8 75	heavies	9 68	11 12	9 32	—
lights and feeders	11 26	12 01	9 49	9 25	lights and feeders	9 78	11 09	9 76	8 84
Lambs.....good handyweights	9 13	8 50	7 28	6 68	Lambs.....good handyweights	8 41	7 57	6 58	6 02
common, all weights	6 43	6 31	5 38	5 29					
Sheep.....good handyweights	4 38	3 74	3 26	3 25					

VIII.—Wholesale Prices of Produce on the 15th of the Month at Principal Canadian Markets, 1937 and 1938

SOURCE: Dealers' Quotations

Description	Unit	Aug. 1938	Sept. 1938	Sept. 1937	Description	Unit	Aug. 1938	Sept. 1938	Sept. 1937
		\$ c.	\$ c.	\$ c.			\$ c.	\$ c.	\$ c.
Halifax—					Winnipeg—				
Hams, 12 to 16 lb.....	lb.	0 30	0 28	0 30	Hams, smoked, 12 to 16 lb..	lb.	0 30	0 28	0 30
Bacon.....	"	0 33	0 30	0 29	Bacon, smoked, 6 to 8 lb....	"	0 30	0 28	0 26
Barrelled mess pork, P.E.I..	bbl.	27 00	27 00	29 00	Pork, mess, barrelled.....	"	0 18	0 16	0 18
Beef carcass, steer.....	lb.	0 16	0 13	0 14	Beef carcass, good steer, 450	"	0 13	0 10	0 14
Lamb, spring.....	"	0 22	0 19	0 16	to 650 lb.....	"	0 17	0 15	0 14
Lard, pure.....	"	0 13	0 13	0 14	Lambs, good, 37 to 48 lb....	"	0 12	0 10	0 14
Butter, fresh-made creamery	"	0 28	0 28	0 30	Lard, tierces.....	"	0 25	0 24	0 28
prints.....	"	0 18	0 18	0 18	Butter, finest creamery	"	0 16	0 16	0 16
Cheese, new.....	"	0 36	0 39	0 37	prints.....	"	0 29	0 35	0 32
Eggs, grade A, large.....	doz.	0 95	0 90	0 75	Cheese, Manitoba triplets....	doz.	0 50	0 42	0 56
Potatoes, Canada White,	90 lb.				Eggs, grade A, large.....	doz.			
Grade A.....					Potatoes, Manitoba, No. 2..	90 lb.			
St. John—					Regina—				
Hams.....	lb.	0 30	0 30	0 28	Hams, smoked, Dominion,	lb.	0 30	0 30	0 32
Bacon.....	"	0 32	0 32	0 28	12 to 16 lb.....	"	0 32	0 32	0 31
Beef carcass, country beef	"	0 10	0 10	0 10	Bacon, smoked, Dominion,	"	0 13	0 13	0 14
steers.....	"	0 18	0 18	0 17	6 to 8 lb.....	"	0 15	0 15	0 16
Lamb.....	"	0 12	0 12	0 14	Beef carcass, good steer and	"	0 12	0 12	0 14
Lard, pure.....	"	0 26	0 26	0 28	heifer, 550 to 750 lb.....	"	0 25	0 23	0 28
Butter, creamery.....	"	0 16	0 16	0 16	Lambs, good spring.....	"	0 20	0 20	0 18
Cheese, new.....	"	0 32	0 37	0 34	Lard, in tierces, approx. 360	"	0 26	0 28	0 24
Eggs, Grade A, large.....	doz.	0 79	0 69	0 63	lb.....	90 lb.	11 00	10 80	10 90
Potatoes, Canada, Grade I.	80 lb.				Butter, finest creamery	"			
Hay, pressed, car lots, No. I	ton	10 50	12 00	12 00	prints.....	"			
					Cheese, Sask. Stiltons.....	"			
					Eggs, grade A, large.....	doz.			
					Potatoes, Manitoba White,	90 lb.			
					No. 1.....				
Montreal—					Calgary—				
Hams, No. 1, smoked, light,	lb.	0 25	0 25	0 25	Hams, smoked, Dominion,	lb.	0 30	0 31	0 28
12 to 16 lb.....	"	0 24	0 24	0 24	12 to 16 lb.....	"	0 33	0 29	0 28
Bacon, smoked, light, 6 to 8	"	0 14	0 14	0 16	Bacon, smoked, Dominion,	"	31 00	31 00	31 00
lb.....	"	0 13	0 11	0 14	6 to 8 lb.....	bbl.	0 12	0 11	0 12
Pork, mess, barrelled.....	"	15 00	15 00	21 00	Barrelled mess pork.....	lb.	0 16	0 14	0 14
Beef carcass, good steer, 400	"	0 16	0 14	0 14	to 650 lb.....	"	0 12	0 10	0 16
to 600 lb.....	"	0 08	0 08	0 12	Lambs, good, 37 to 48 lb....	"	0 24	0 24	0 28
Beef, plate, barrelled (200 lb.)	bbl.	0 25	0 24	0 28	Lard in tierces, Shamrock,	"	0 19	0 19	0 19
Lambs, choice.....	lb.	0 14	0 15	0 14	approx. 360 lb.....	"	0 26	0 31	0 31
Lard, pure, in tierces.....	"	0 33	0 40	0 38	Butter, Glendale creamery	90 lb.	0 92	0 88	1 18
Butter, first grade, creamery	"	0 61	0 62	0 51	prints.....				
prints.....	"	8 50	8 00	8 50	Cheese, Royal Canadian	"			
Cheese, new, large.....	"				Half Stiltons, new.....	"			
Eggs, grade A, large.....	doz.				Eggs, grade A, large.....	doz.			
Potatoes, Quebec White, No.	80 lb.				Potatoes, Alta. Gems, No. 1	90 lb.			
1.....									
Timothy hay, extra, No. 2..	ton								
Toronto—					Vancouver—				
Hams, No. 1, smoked, light,	lb.	0 31	0 30	0 29	Hams, No. 1, smoked, 12 to	lb.	0 33	0 31	0 28
12 to 16 lb.....	"	0 30	0 29	0 27	16 lb.....	"	0 34	0 31	0 29
Bacon, No. 1, smoked, light,	"	0 13	0 13	0 17	Bacon, smoked, 6 to 8 lb....	"	0 17	0 77	0 16
6 to 8 lb.....	"	0 13	0 12	0 14	Pork, mess, barrelled.....	"	0 13	0 12	0 14
Pork, mess, barrelled.....	"	15 50	16 50	21 00	Beef, carcass, good steer....	"	0 20	0 17	0 17
Beef, carcass, good steer, 450	bbl.	0 18	0 16	0 16	Spring lambs, good.....	"	0 13	0 13	0 14
to 650 lb.....	lb.	0 11	0 11	0 14	Lard, tierces.....	"	0 28	0 26	0 30
Beef, plate, barrelled (net,	"	0 25	0 25	0 29	Butter, finest creamery	"	0 20	0 22	0 23
200 lb.).....	"	0 17	0 18	0 16	prints.....	"	0 32	0 35	0 36
Lambs, good, 37 to 48 lb....	bbl.	0 32	0 38	0 36	Cheese, mild, Ontario, Stil-	doz.	1 15	1 15	1 22
Lard, tierces.....	lb.	0 72	0 76	0 64	ton.....	cwt.			
Butter, first grade, creamery	"	10 50	10 50	10 50	Eggs, grade A, large.....				
prints.....	"				Potatoes, local No. 2.....				
Cheese, whole, new, cheddar	"								
Eggs, grade A, large.....	doz.								
Potatoes, Ontario White.....	90 lb.								
Timothy hay, baled, No. 2.	ton								

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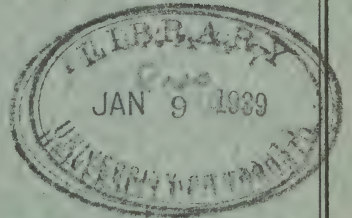
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PRINTER TO THE KING'S MOST EXCELLENT MAJESTY

1938

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EDITOR, AGRICULTURAL BRANCH: MARGARET E. MACLELLAN, B.A.

FIELD CROPS

The Dominion Bureau of Statistics issued on November 10 the second estimate of grain production in Canada. The report is based upon the returns of the regular corps of crop correspondents, including practical farmers throughout Canada, and bank managers, railway and elevator agents and rural postmasters in the Prairie Provinces. A special return was also received for this report from a large list of selected agriculturists in addition to those already co-operating as regular crop correspondents.

On November 17, the Bureau issued a bulletin giving (1) the second estimate of the production of the potato, root and fodder crops in Canada; (2) an estimate of the areas sown to fall wheat and fall rye for the season of 1939 with condition on October 31; and (3) the percentage of land intended for next year's crops that was fall ploughed by the end of October. All acreages are from the annual June survey.

YIELDS OF PRINCIPAL GRAIN CROPS, 1938

The total yields of the principal grain crops in Canada in 1938 are now estimated, in bushels, as follows, with the 1937 figures within brackets: Wheat 348,100,000 (182,410,000); oats 377,315,000 (268,442,000); barley 102,731,000 (83,124,000); rye 11,115,000 (5,771,000); peas 1,368,000 (1,199,600); beans 1,556,000 (1,295,500); buckwheat 7,035,000 (7,745,000); mixed grains 39,466,000 (36,129,000); flaxseed 1,358,500 (697,600); corn for husking 7,690,000 (5,415,000). The average yields per acre, in bushels, are as follows, with the 1937 averages within brackets: Wheat 13.4 (7.1); oats 29.0 (20.6); barley 23.1 (19.2); rye 15.0 (6.5); peas 17.1 (14.3); beans 22.0 (19.2); buckwheat 18.7 (19.6); mixed grains 34.0 (32.0); flaxseed 6.1 (2.9); corn for husking 42.7 (32.7).

COMPARISONS, FIRST AND SECOND ESTIMATES

The November estimates of production for the principal grains in Canada show moderate reductions from those issued in September. The present total wheat estimate at 348,100,000 bushels is 10,333,000 bushels less than the September estimate of 358,433,000 bushels. The fall wheat estimate is 223,000 bushels lower, and the spring wheat estimate is 10,110,000 bushels lower, the latter decrease being more than accounted for by an 11,000,000 bushel reduction in the spring wheat estimate for Saskatchewan. The November estimate for oats is 15,756,000 bushels lower than that of September, due in large part to a reduction in the estimate for Saskatchewan. Other estimates show the following reductions: Barley, 6,184,000 bushels; rye, 1,250,000 bushels; and flaxseed 222,100 bushels, in comparison with the estimates issued in September.

Present estimates for the principal grains in the Maritime Provinces show slight to moderate reductions from the September figures, threshing returns revealing grain of lighter weight than expected. In Quebec and Ontario, very minor reductions occurred among the principal grains. The wheat estimate for Manitoba is increased 1.0 million bushels, while that for oats is reduced 3.5 million bushels. Barley, fall rye and flaxseed are moderately lower. All Saskatchewan estimates are lower, with wheat reduced 11 million, oats 13.8 million, barley 3.6 million, rye 855,000, and flaxseed 168,000 bushels. The Alberta wheat, barley and flaxseed estimates are unchanged, but oats are 4 million bushels higher, and rye is slightly lower. British Columbia estimates are mostly somewhat higher than in September.

PRODUCTION OF LATE CROPS

The production estimates for peas, beans, buckwheat, mixed grains and corn for husking are the first made on the 1938 harvests. All these crops show increases as compared with 1937, except buckwheat which is 9 per cent less than last year's production. Mixed grains at 39,466,000 bushels are over 3 million bushels larger than a year ago. Husked corn at 7,690,000 bushels shows an increase of more than 40 per cent over the 1937 production of 5,415,000 bushels.

GRAIN YIELDS OF THE PRAIRIE PROVINCES

For the three Prairie Provinces, the second estimate places the production of the five principal grain crops, in bushels, as follows, with the 1937 figures in brackets: Wheat 324,000,000 (159,000,000); oats 234,511,000 (142,413,000); barley 80,719,000 (62,418,000); rye 9,464,000 (4,280,000); flaxseed 1,280,000 (617,000). By provinces the yields are as follows: Manitoba—Wheat 51,000,000 (48,000,000); oats 41,000,000 (43,075,000); barley 31,000,000 (34,800,000); rye 3,240,000 (2,460,000); flaxseed 370,000 (370,000). Saskatchewan—Wheat 132,000,000 (37,000,000); oats 90,511,000 (22,338,000); barley 20,519,000 (5,518,000); rye 3,524,000 (635,000); flaxseed 610,000 (123,000). Alberta—Wheat 141,000,000 (74,000,000); oats 103,000,000 (77,000,000); barley 29,200,000 (22,100,000); rye 2,700,000 (1,185,000); flaxseed 300,000 (124,000).

GRAIN PRODUCTION IN THE PRAIRIE PROVINCES

Wheat.—The second estimate of the 1938 wheat crop in the Prairie Provinces is 10 million bushels lower than the first estimate which was issued in September. Based upon the returns from crop correspondents at the end of October in conjunction with marketing data up to November 4, an increase of one million bushels has been made in the Manitoba estimate. In Saskatchewan, where threshing returns have failed to substantiate earlier expectations and marketings have not supported the September estimate, a reduction of 11 million bushels has been made. Both the crop correspondents' returns and marketings to date in Alberta warrant no change in the estimate for that province.

Coarse Grains.—The November estimates for all the coarse grains in the Prairie Provinces are lower than the September estimates, due chiefly to reductions in Saskatchewan. The oat crop is 13.3 million bushels lower, including a decrease of 3.5 million bushels in Manitoba, a decrease of 13.8 million bushels in Saskatchewan, and an increase of 4 million bushels in Alberta. The barley estimates are reduced 1.8 million bushels in Manitoba and 3.6 million bushels in Saskatchewan, while remaining unchanged in Alberta. Rye is slightly lower in all three provinces, while flaxseed shows minor reductions in Manitoba and Saskatchewan with no change in Alberta.

MARKETINGS IN THE PRAIRIE PROVINCES

Wheat.—Wheat marketings in the Prairie Provinces from August 1 to date this year have been unusually heavy due both to increased production and to the fixed schedule of prices to growers which has favoured rapid marketing. From August 1 to November 4, 1938, total marketings amounted to 228,990,145 bushels, as compared with marketings of 85.8 million bushels in the same period of 1937, 123.5 million bushels in 1936, and 151.8 million bushels in 1935. Marketings during the present crop year are divided by provinces as follows: Manitoba, 39,282,761 bushels; Saskatchewan, 91,443,115 bushels; and Alberta, 98,264,269 bushels.

Except for the movement of seed wheat involving substitution of rust-resistant for non-resistant varieties, seed wheat will not be the same factor in this year's marketings as was the case during the past crop year when a relatively large relief seed distribution was made. Allowing for smaller with-

drawals of seed from elevators this year, total marketings for the crop year should range from 280 to 290 million bushels. If this estimate of the total marketings from the 1938 crop is borne out, then about 80 per cent of the marketings have already taken place, in comparison with 68 per cent for the same period in 1937, and 75 per cent in 1936.

Coarse Grains.—Although the production estimates for coarse grains in the Prairie Provinces are sharply higher than in either of the two preceding years, the relatively low prices prevailing this year are not inducing a heavy movement of the coarse grains from farms to country elevators. Country elevator receipts of oats and barley from August 1 to October 31 are below those of a year ago, while rye and flaxseed receipts are moderately higher.

Country Elevator Receipts of Oats, Barley, Rye and Flaxseed, August 1 to October 31, 1936 to 1938

Grain	1936	1937	1938
	bush.	bush.	bush.
Oats.....	14,525,610	10,901,329	10,701,150
Barley.....	16,893,745	14,586,163	12,299,207
Rye.....	1,019,247	1,237,011	1,849,643
Flaxseed.....	1,051,168	254,478	564,090

Platform loadings of coarse grains (not given separately) up to October 31, 1938, were 2,144,232 bushels compared with 3,593,500 bushels in 1937 and 1,645,-955 bushels in the same period of 1936.

POTATO, ROOT AND FODDER CROPS

The yields of root and fodder crops in 1938 are now estimated as follows, with the 1937 figures within brackets: Potatoes 35,774,000 cwt. (42,547,000 cwt.); turnips, etc. 37,970,000 cwt. (36,300,000 cwt.); hay and clover 13,959,000 tons (13,030,000 tons); alfalfa 2,058,000 tons (2,107,000 tons); fodder corn 4,408,800 tons (3,927,500 tons); sugar beets 527,000 tons (418,000 tons). The average yields per acre are as follows, with last year's figures within brackets: Potatoes 69 cwt. (80 cwt.); turnips, etc. 200 cwt. (195 cwt.); hay and clover 1.58 tons (1.50 tons); alfalfa 2.40 tons (2.48 tons); fodder corn 9.58 tons (8.78 tons); sugar beets 11 tons (8.99 tons).

The 1938 potato crop in Canada is now estimated at 35,774,000 cwt., or 16 per cent below the 1937 crop which amounted to 42,547,000 cwt. Poorer yields occurred in each of the provinces this year, except in Prince Edward Island and Saskatchewan. The second estimate of production for turnips, mangolds, etc., is 37,970,000 cwt., which is moderately better than the 1937 production of 36,300,000 cwt. Hay and clover production is also somewhat better than in 1937, with the crop in 1938 amounting to 13,959,000 tons compared with 13,030,000 tons a year ago. Alfalfa production of 2,058,000 tons in 1938 is only slightly lower than the 1937 crop of 2,107,000 tons. The second estimate of the 1938 production of fodder corn at 4,408,800 tons, is moderately above the 1937 production of 3,927,500 tons. The 1938 sugar beet crop of 527,000 tons is appreciably higher than the 1937 production of 418,000 tons, with better yields occurring in both Ontario and Alberta.

AREA AND CONDITION OF FALL WHEAT AND FALL RYE

The area sown to fall wheat in the autumn of 1938 is estimated at 799,000 acres, a decrease of 16,000 acres or 2 per cent as compared with an area sown in 1937 of 815,000 acres. The condition at October 31 was reported as 98 per cent of the long-time average yield per acre as compared with 93 per cent a year ago.

Sowings of fall rye in Canada in 1938 amount to 596,000 acres, an increase of 2 per cent as compared with 582,000 acres sown in 1937. By provinces, the acreages are as follows, with last year's figures within brackets: Ontario 76,000 (78,000); Manitoba 158,000 (182,000); Saskatchewan 260,000 (217,000); Alberta 102,000 (105,000). The condition at October 31 in percentage of the long-time average yield per acre is reported as follows, with last year's condition at the same date within brackets: Canada 91 (84); Ontario 99 (95); Manitoba 74 (92); Saskatchewan 101 (72); Alberta 95 (94).

FALL PLOUGHING

It is estimated that in all Canada 54 per cent of the land intended for the 1939 crop had been ploughed at October 31, as compared with 45 per cent at the same date in 1937. By provinces the percentages are as follows, with last year's figures within brackets: Prince Edward Island 76 (79); Nova Scotia 49 (48); New Brunswick 69 (72); Quebec 74 (73); Ontario 70 (59); Manitoba 76 (84); Saskatchewan 39 (23); Alberta 43 (37); British Columbia 56 (47).

I.—Area and Second Estimate of the Production of Field Crops in Canada, 1938 as compared with 1937

Province and Crop	Area		Yield per Acre		Total Production	
	1937	1938	1937	1938	1937	1938
	acres	acres	bush.	bush.	bush.	bush.
Canada—						
Fall wheat.....	718,800	742,100	26.0	26.7	18,689,000	19,814,000
Spring wheat.....	24,851,400	25,188,400	6.6	13.0	163,721,000	328,286,000
All wheat.....	25,570,200	25,930,500	7.1	13.4	182,410,000	348,100,000
Oats.....	13,048,500	13,009,700	20.6	29.0	268,442,000	377,315,000
Barley.....	4,331,400	4,453,900	19.2	23.1	83,124,000	102,731,000
Fall rye.....	700,300	553,500	6.5	15.2	4,579,000	8,431,000
Spring rye.....	193,400	187,900	6.2	14.3	1,192,000	2,684,000
All rye.....	893,700	741,400	6.5	15.0	5,771,000	11,115,000
Peas.....	84,000	80,200	14.3	17.1	1,199,600	1,368,000
Beans.....	67,600	70,600	19.2	22.0	1,295,500	1,558,000
Buckwheat.....	395,500	375,600	19.6	18.7	7,745,000	7,035,000
Mixed grains.....	1,128,200	1,159,500	32.0	34.0	36,129,000	39,466,000
Flaxseed.....	241,300	221,200	2.9	6.1	697,600	1,358,500
Corn for husking.....	165,600	180,100	32.7	42.7	5,415,000	7,690,000
Prince Edward Island—						
Spring wheat.....	18,600	18,900	12.8	9.5	238,000	180,000
Oats.....	153,300	146,800	22.4	34.3	3,437,000	5,035,000
Barley.....	6,500	7,800	21.4	25.1	139,000	196,000
Buckwheat.....	3,700	3,300	15.4	20.3	57,000	67,000
Mixed grains.....	29,300	32,700	28.4	32.9	832,000	1,076,000
Nova Scotia—						
Spring wheat.....	4,000	3,400	12.8	16.5	51,000	56,000
Oats.....	87,400	90,400	24.9	31.0	2,174,000	2,802,000
Barley.....	9,600	9,700	20.3	25.0	195,000	243,000
Buckwheat.....	5,200	4,300	17.3	17.7	90,000	76,000
Mixed grains.....	6,400	6,300	25.5	30.0	163,000	189,000
New Brunswick—						
Spring wheat.....	13,000	12,500	14.2	15.0	184,000	188,000
Oats.....	210,400	211,400	24.4	28.0	5,144,000	5,919,000
Barley.....	13,400	14,700	20.0	25.2	268,000	370,000
Beans.....	1,100	1,100	19.0	18.0	21,000	20,000
Buckwheat.....	32,500	31,300	17.8	19.0	579,000	595,000
Mixed grains.....	3,900	3,700	25.1	28.0	98,000	104,000
Quebec—						
Spring wheat.....	53,000	50,500	16.6	16.0	879,000	808,000
Oats.....	1,644,500	1,662,000	21.8	25.2	35,850,000	41,882,000
Barley.....	168,500	177,000	21.3	23.5	3,589,000	4,160,000
Spring rye.....	6,700	7,000	16.0	16.4	107,000	115,000
Peas.....	20,400	20,100	13.2	14.9	270,000	299,000
Beans.....	7,500	7,900	17.6	16.8	132,000	133,000
Buckwheat.....	153,100	145,400	20.7	18.4	3,168,000	2,675,000
Mixed grains.....	133,800	142,700	23.6	26.1	3,159,000	3,724,000
Flaxseed.....	2,800	3,000	9.3	10.2	26,000	31,000

I.—Area and Second Estimate of the Production of Field Crops in Canada, 1938 as compared with 1937—Concluded

Province and Crop	Area		Yield per Acre		Total Production	
	1937	1938	1937	1938	1937	1938
	acres	acres	bush.	bush.	bush.	bush.
Ontario—						
Fall wheat.....	718,800	742,100	26·0	26·7	18,689,000	19,814,000
Spring wheat.....	94,200	88,000	17·0	18·3	1,601,000	1,610,000
All wheat.....	813,000	830,100	25·0	25·8	20,290,000	21,424,000
Oats.....	2,263,900	2,263,000	32·6	36·3	73,803,000	82,147,000
Barley.....	555,900	544,000	28·8	30·6	16,010,000	16,646,000
Fall rye.....	74,700	74,100	17·3	19·4	1,292,000	1,438,000
Peas.....	55,900	52,400	13·6	17·3	760,000	907,000
Beans.....	57,200	59,700	19·3	22·9	1,104,000	1,367,000
Buckwheat.....	195,200	183,200	19·2	19·1	3,748,000	3,499,000
Mixed grains.....	890,100	888,300	34·5	36·7	30,708,000	32,601,000
Flaxseed.....	5,000	5,200	10·3	8·5	52,000	44,000
Corn for husking.....	165,600	180,100	32·7	42·7	5,415,000	7,690,000
Manitoba—						
Spring wheat.....	2,872,000	3,184,000	16·7	16·0	48,000,000	51,000,000
Oats.....	1,410,000	1,462,000	30·5	28·0	43,075,000	41,000,000
Barley.....	1,393,000	1,355,000	25·0	22·9	34,800,000	31,000,000
Fall rye.....	116,600	176,400	19·0	15·9	2,220,000	2,800,000
Spring rye.....	18,600	28,600	12·9	15·4	240,000	440,000
All rye.....	135,200	205,000	18·2	15·8	2,460,000	3,240,000
Peas.....	2,600	3,000	17·1	16·6	44,000	50,000
Buckwheat.....	5,800	8,100	17·8	15·2	103,000	123,000
Mixed grains.....	23,800	29,700	26·3	22·0	626,000	653,000
Flaxseed.....	38,300	42,700	9·7	8·7	370,000	370,000
Saskatchewan—						
Spring wheat.....	13,893,000	13,793,000	2·7	9·6	37,000,000	132,000,000
Oats.....	4,380,000	4,171,000	5·1	21·7	22,338,000	90,511,000
Barley.....	1,174,000	1,207,000	4·7	17·0	5,518,000	20,519,000
Fall rye.....	429,000	204,000	0·9	12·1	386,000	2,468,000
Spring rye.....	89,000	88,000	2·8	12·0	249,000	1,056,000
All rye.....	518,000	292,000	1·2	12·1	635,000	3,524,000
Peas.....	400	500	3·9	7·5	1,600	4,000
Beans.....	200	300	2·5	8·6	500	3,000
Mixed grains.....	18,800	32,200	3·8	14·7	71,000	473,000
Flaxseed.....	175,000	139,000	0·7	4·4	123,000	610,000
Alberta—						
Spring wheat.....	7,834,000	7,969,000	9·4	17·7	74,000,000	141,000,000
Oats.....	2,789,000	2,885,000	27·6	35·7	77,000,000	103,000,000
Barley.....	995,300	1,125,000	22·2	26·0	22,100,000	29,200,000
Fall rye.....	80,000	99,000	8·5	17·4	681,000	1,725,000
Spring rye.....	75,000	59,000	6·7	16·5	504,000	975,000
All rye.....	155,000	158,000	7·6	17·1	1,185,000	2,700,000
Peas.....	700	800	20·3	27·5	14,000	22,000
Beans.....	900	700	19·0	16·7	17,000	12,000
Mixed grains.....	18,000	19,100	17·3	25·1	311,000	480,000
Flaxseed.....	20,000	31,000	6·2	9·7	124,000	300,000
British Columbia—						
Spring wheat.....	69,600	69,100	25·4	20·9	1,768,000	1,444,000
Oats.....	110,000	118,100	51·1	42·5	5,621,000	5,019,000
Barley.....	15,200	13,700	33·2	29·0	505,000	397,000
Spring rye.....	4,100	5,300	22·4	18·5	92,000	98,000
Peas.....	4,000	3,400	27·5	25·2	110,000	86,000
Beans.....	700	900	29·3	23·2	21,000	21,000
Mixed grains.....	4,100	4,800	39·2	34·5	161,000	166,000
Flaxseed.....	200	300	13·0	11·5	2,600	3,500

II.—Area and Second Estimate of the Production of Wheat, Oats, Barley, Rye and Flaxseed in the Prairie Provinces, 1938 as compared with 1937

Crop	Area		Production	
	1937	1938	1937	1938
	acres	acres	bush.	bush.
Wheat.....	24,599,000	24,946,000	159,000,000	324,000,000
Oats.....	8,579,000	8,518,000	142,413,000	234,511,000
Barley.....	3,562,300	3,687,000	62,418,000	80,719,000
Rye.....	808,200	655,000	4,280,000	9,464,000
Flaxseed.....	233,300	212,700	617,000	1,280,000

III.—Area and Second Estimate of the Production of Root and Fodder Crops, 1938 as compared with 1937

Province and Crop	Area		Yield per Acre		Total Production	
	1937	1938	1937	1938	1937	1938
	acres	acres	cwt.	cwt.	cwt.	cwt.
Canada—						
Potatoes.....	531,200	521,900	80.0	69.0	42,547,000	35,774,000
Turnips, etc.....	185,700	189,500	195.0	200.0	36,300,000	37,970,000
			tons	tons	tons	tons
Hay and clover.....	8,693,300	8,819,800	1.50	1.58	13,030,000	13,959,000
Alfalfa.....	848,900	859,000	2.48	2.40	2,107,000	2,058,000
Fodder corn.....	447,300	460,200	8.78	9.58	3,927,500	4,408,800
Sugar beets.....	46,500	47,900	8.99	11.00	418,000	527,000
Prince Edward Island—			cwt.	cwt.	cwt.	cwt.
Potatoes.....	35,800	34,300	97.0	112.0	3,471,000	3,842,000
Turnips, etc.....	11,600	11,400	180.0	250.0	2,088,000	2,850,000
			tons	tons	tons	tons
Hay and clover.....	231,100	228,800	1.66	1.30	383,000	297,000
Fodder corn.....	400	400	6.75	9.44	2,700	3,800
Nova Scotia—			cwt.	cwt.	cwt.	cwt.
Potatoes.....	22,000	21,200	86.0	72.0	1,885,000	1,526,000
Turnips, etc.....	11,700	11,900	249.0	272.0	2,912,000	3,237,000
			tons	tons	tons	tons
Hay and clover.....	401,000	401,300	1.91	1.73	766,000	694,000
Fodder corn.....	800	700	8.00	8.00	6,400	5,600
New Brunswick—			cwt.	cwt.	cwt.	cwt.
Potatoes.....	50,200	50,900	115.0	80.0	5,773,000	4,072,000
Turnips, etc.....	11,500	12,200	240.0	210.0	2,760,000	2,562,000
			tons	tons	tons	tons
Hay and clover.....	570,500	564,900	1.41	1.60	802,000	904,000
Fodder corn.....	800	900	9.21	9.34	7,400	8,400
Quebec—			cwt.	cwt.	cwt.	cwt.
Potatoes.....	143,200	139,900	87.0	70.0	12,458,000	9,793,000
Turnips, etc.....	37,600	37,600	166.0	170.0	6,226,000	6,392,000
			tons	tons	tons	tons
Hay and clover.....	3,608,600	3,640,000	1.33	1.50	4,799,000	5,460,000
Alfalfa.....	15,300	16,400	2.20	2.42	34,000	40,000
Fodder corn.....	47,300	53,800	9.87	9.70	467,000	522,000
Ontario—			cwt.	cwt.	cwt.	cwt.
Potatoes.....	150,600	146,200	67.0	51.0	10,090,000	7,456,000
Turnips, etc.....	97,200	99,000	205.0	210.0	19,926,000	20,790,000
			tons	tons	tons	tons
Hay and clover.....	2,722,200	2,769,000	1.69	1.71	4,601,000	4,735,000
Alfalfa.....	646,700	633,000	2.57	2.41	1,662,000	1,526,000
Fodder corn.....	317,800	321,800	9.71	10.79	3,081,000	3,472,000
Sugar beets.....	26,500	28,200	6.98	9.80	185,000	276,000
Manitoba—			cwt.	cwt.	cwt.	cwt.
Potatoes.....	30,900	31,900	80.0	60.0	2,481,000	1,914,000
Turnips, etc.....	5,500	6,200	131.0	76.0	723,000	471,000
			tons	tons	tons	tons
Hay and clover.....	410,000	465,000	1.92	1.65	788,000	767,000
Alfalfa.....	30,000	45,000	2.37	2.24	71,000	101,000
Fodder corn.....	64,500	59,900	4.26	4.67	275,000	280,000
Saskatchewan—			cwt.	cwt.	cwt.	cwt.
Potatoes.....	48,600	50,600	27.0	65.0	1,312,000	3,289,000
Turnips, etc.....	2,400	2,500	18.0	81.0	43,000	203,000
			tons	tons	tons	tons
Hay and clover.....	242,400	230,500	0.53	1.24	128,000	286,000
Alfalfa.....	23,000	28,300	1.03	1.48	24,000	42,000
Fodder corn.....	7,800	13,400	0.62	2.69	5,000	36,000
Alberta—			cwt.	cwt.	cwt.	cwt.
Potatoes.....	31,000	28,200	90.0	74.0	2,790,000	2,087,000
Turnips, etc.....	2,700	2,700	116.0	107.0	313,000	289,000
			tons	tons	tons	tons
Hay and clover.....	356,500	365,600	1.23	1.49	438,000	545,000
Alfalfa.....	83,000	85,600	1.88	2.30	156,000	197,000
Fodder corn.....	2,700	3,100	5.55	5.00	15,000	16,000
Sugar beets.....	20,000	19,700	11.65	12.74	233,000	251,000
British Columbia—			cwt.	cwt.	cwt.	cwt.
Potatoes.....	18,900	18,700	121.0	96.0	2,287,000	1,795,000
Turnips, etc.....	5,500	6,000	238.0	196.0	1,309,000	1,176,000
			tons	tons	tons	tons
Hay and clover.....	151,000	154,700	2.15	1.75	325,000	271,000
Alfalfa.....	50,900	50,700	3.14	3.00	160,000	152,000
Fodder corn.....	5,700	6,200	11.96	10.50	68,000	65,000

IV.—Preliminary Estimate of Areas Sown to Fall Wheat and Fall Rye in 1938 as compared with 1937, and Condition at October 31, 1936 to 1938

NOTE:—For condition, 100=the long-time average yield per acre

Crops	Area sown 1937	1938 as per cent of 1937	Area sown 1938	Condition at October 31		
				1936	1937	1938
	acres	p. c.	acres	p. c.	p. c.	p. c.
Fall Wheat—						
Ontario.....	815,000	98	799,000	107	93	98
Fall Rye—						
Ontario.....	78,000	97	76,000	102	95	99
Manitoba.....	182,000	87	158,000	86	92	74
Saskatchewan.....	217,000	120	260,000	68	72	101
Alberta.....	105,000	97	102,000	75	94	95
Canada.....	582,000	102	596,000	76	84	91

V.—Progress of Fall Ploughing, 1929 to 1938

NOTE:—100=area intended for next year's crop

Province	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938
	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.
Canada.....	46	36	46	37	41	43	40	46	45	51
Prince Edward Island.....	75	60	79	75	73	74	85	72	79	76
Nova Scotia.....	48	32	59	60	54	38	57	54	48	49
New Brunswick.....	58	72	74	68	69	62	76	59	72	69
Quebec.....	78	74	89	75	65	67	72	53	73	74
Ontario.....	58	60	71	69	72	74	58	69	59	70
Manitoba.....	84	60	78	72	73	83	63	85	84	76
Saskatchewan.....	19	21	28	18	22	26	22	25	23	39
Alberta.....	43	8	12	12	24	21	24	39	37	43
British Columbia.....	46	43	53	52	35	33	39	45	47	56

SURVEY OF CROPS AND LIVE STOCK, JUNE 1, 1938

In June last, the Dominion Bureau of Statistics, in co-operation with the provincial Departments of Agriculture, undertook the collection of agricultural statistics for 1938 upon the same general lines as in previous years. For all the provinces, except Alberta, British Columbia, Nova Scotia and Prince Edward Island, returns from individual farmers were collected through the rural schools. In these four provinces the returns were issued to and collected from the farmers through the mails.

As in previous years, except in 1936 when the compilations were made from the preliminary reports of the quinquennial Census of the Prairie Provinces, the areas under wheat, oats, barley, rye and flaxseed in these three provinces were compiled in advance of all other data, and published on August 11. For Manitoba the compilation of the areas under these five crops was again undertaken by the Provincial Department of Agriculture, while those for Saskatchewan and Alberta were made by the Bureau. The schedules for Ontario were compiled by the provincial authorities.

The following statement shows the number of farms used for estimating purposes in each of the provinces, together with the number of replies for each of the years 1934 to 1938.

Province	Number of farms used in estimating results for 1938	Number of returns					Returns as a percentage of total number of farms				
		1934	1935	1936	1937	1938	1934	1935	1936	1937	1938
Prince Edward Island...	12,175	1,899	2,314	2,058	2,020	1,848	16	19	17	17	15
Nova Scotia.....	33,921	7,189	5,608	5,052	4,278	3,863	21	17	15	13	11
New Brunswick.....	31,708	6,175	5,540	5,413	5,891	6,337	19	17	17	19	20
Quebec.....	135,957	46,550	47,018	45,344	47,169	46,094	34	35	33	35	34
Ontario.....	176,240	22,899	28,613	32,904	25,000	34,815	13	16	19	14	20
Manitoba.....	54,700	9,775	11,206	-	12,163	11,046	19	22	-	22	20
Saskatchewan.....	140,146	18,994	19,579	-	19,287	18,353	14	15	-	14	13
Alberta.....	97,302	20,559	14,609	-	13,707	12,431	22	15	-	14	13
British Columbia.....	26,079	11,319	10,459	3,511	3,583	3,608	43	40	13	14	14
Total.....	708,228	145,359	144,946	94,282	133,098	138,395	21	21	23	19	20

¹ Estimated number of farms exceeding ten acres in extent. In Ontario the results are estimated by the Provincial Department of Agriculture on the basis of acreage instead of the number of farms, and the compilation is limited to farms exceeding ten acres.

The total number of returns received in 1938 was 138,395 as compared with 133,098 in 1937. The number of replies this year represents 20 per cent of the estimated total number of farms as compared with 19 per cent in 1937. Increases in the number of replies are shown in New Brunswick, Ontario and British Columbia.

As compared with 1937, the acreages sown to the principal grain crops in 1938 show increases of 360,300 acres for wheat and 122,500 acres for barley, while the area sown to oats shows a slight decrease of 38,800 acres. The acreages sown to rye and flaxseed show a decline of 152,300 acres and 20,100 acres, respectively. There are also increases in the areas sown to beans, mixed grains, corn, turnips, hay and clover, alfalfa and sugar beets, while decreases are shown in the areas under peas, buckwheat and potatoes.

As compared with 1937, horses on farms decreased by 62,290 and total cattle by 329,300. Sheep in 1938 increased by 75,100 while hogs decreased by 476,400. Hens and chickens, geese and ducks show decreases of 208,300, 67,900 and 38,600, respectively; turkeys increased by 41,700, making a net decrease for all poultry of 273,100.

I.—Areas Sown to Principal Field Crops in Canada, 1937 and 1938

Province and Crop	1937	1938	Province and Crop	1937	1938
	acres	acres		acres	acres
Canada—			Prince Edward Island—Con.		
Fall wheat ¹	718,800	742,100	Potatoes.....	35,800	34,300
Spring wheat.....	24,851,400	25,188,400	Turnips, etc.....	11,600	11,400
All wheat.....	25,570,200	25,930,500	Hay and clover.....	231,100	228,800
Oats.....	13,048,500	13,009,700	Fodder corn.....	400	400
Barley.....	4,331,400	4,453,900			
Fall rye.....	700,300	553,500	Nova Scotia—		
Spring rye.....	193,400	187,900	Spring wheat.....	4,000	3,400
All rye.....	893,700	741,400	Oats.....	87,400	90,400
Peas.....	84,000	80,200	Barley.....	9,600	9,700
Beans.....	67,600	70,600	Buckwheat.....	5,200	4,300
Buckwheat.....	395,500	375,600	Mixed grains.....	6,400	6,300
Mixed grains.....	1,128,200	1,159,500	Potatoes.....	22,000	21,200
Flaxseed.....	241,300	221,200	Turnips, etc.....	11,700	11,900
Corn for husking.....	165,600	180,100	Hay and clover.....	401,000	401,300
Potatoes.....	531,200	521,900	Fodder corn.....	800	700
Turnips, etc.....	185,700	189,500			
Hay and clover.....	8,693,300	8,819,800	New Brunswick—		
Alfalfa.....	848,900	859,000	Spring wheat.....	13,000	12,500
Fodder corn.....	447,300	460,200	Oats.....	210,400	211,400
Sugar beets.....	46,500	47,900	Barley.....	13,400	14,700
			Beans.....	1,100	1,100
			Buckwheat.....	32,500	31,300
			Mixed grains.....	3,900	3,700
			Potatoes.....	50,200	50,900
			Turnips, etc.....	11,500	12,200
			Hay and clover.....	570,500	564,900
			Fodder corn.....	800	900
Prince Edward Island—					
Spring wheat.....	18,600	18,900			
Oats.....	153,300	146,800			
Barley.....	6,500	7,800			
Buckwheat.....	3,700	3,300			
Mixed grains.....	29,300	32,700			

I.—Areas Sown to Principal Field Crops in Canada, 1937 and 1938—Concluded

Province and Crop	1937	1938	Province and Crop	1937	1938
acres	acres	acres	acres	acres	acres
Quebec—			Saskatchewan—		
Spring wheat.....	53,000	50,500	Spring wheat.....	13,893,000	13,793,000
Oats.....	1,644,500	1,662,000	Oats.....	4,380,000	4,171,000
Barley.....	168,500	177,000	Barley.....	1,174,000	1,207,000
Spring rye.....	6,700	7,000	Fall rye ¹	429,000	204,000
Peas.....	20,400	20,100	Spring rye.....	89,000	88,000
Beans.....	7,500	7,900	All rye.....	518,000	292,000
Buckwheat.....	153,100	145,400	Peas.....	400	500
Mixed grains.....	133,800	142,700	Beans.....	200	300
Flaxseed.....	2,800	3,000	Mixed grains.....	18,800	32,200
Potatoes.....	143,200	139,900	Flaxseed.....	175,000	139,000
Turnips, etc.....	37,600	37,600	Potatoes.....	48,600	50,600
Hay and clover.....	3,608,600	3,640,000	Turnips, etc.....	2,400	2,500
Alfalfa.....	15,300	16,400	Hay and clover.....	242,400	230,500
Fodder corn.....	47,300	53,800	Alfalfa.....	23,000	28,300
			Fodder corn.....	7,800	13,400
Ontario—			Alberta—		
Fall wheat ¹	718,800	742,100	Spring wheat.....	7,834,000	7,969,000
Spring wheat.....	94,200	88,000	Oats.....	2,789,000	2,885,000
All wheat.....	813,000	830,100	Barley.....	995,300	1,125,000
Oats.....	2,263,900	2,263,000	Fall rye ¹	80,000	99,000
Barley.....	555,900	544,000	Spring rye.....	75,000	59,000
Fall rye ¹	74,700	74,100	All rye.....	155,000	158,000
Peas.....	55,900	52,400	Peas.....	700	800
Beans.....	57,200	59,700	Beans.....	900	700
Buckwheat.....	195,200	183,200	Mixed grains.....	18,000	19,100
Mixed grains.....	890,100	888,300	Flaxseed.....	20,000	31,000
Flaxseed.....	5,000	5,200	Potatoes.....	31,000	28,200
Corn for husking.....	165,600	180,100	Turnips, etc.....	2,700	2,700
Potatoes.....	150,600	146,200	Hay and clover.....	356,500	365,600
Turnips, etc.....	97,200	99,000	Alfalfa.....	83,000	85,600
Hay and clover.....	2,722,200	2,769,000	Fodder corn.....	2,700	3,100
Alfalfa.....	646,700	633,000	Sugar beets.....	20,000	19,700
Fodder corn.....	317,300	321,800			
Sugar beets.....	26,500	28,200			
Manitoba—			British Columbia—		
Spring wheat.....	2,872,000	3,184,000	Spring wheat.....	69,600	69,100
Oats.....	1,410,000	1,462,000	Oats.....	110,000	118,100
Barley.....	1,393,000	1,355,000	Barley.....	15,200	13,700
Fall rye ¹	116,600	176,400	Spring rye.....	4,100	5,300
Spring rye.....	18,600	28,600	Peas.....	4,000	3,400
All rye.....	135,200	205,000	Beans.....	700	900
Peas.....	2,600	3,000	Mixed grains.....	4,100	4,800
Buckwheat.....	5,800	8,100	Flaxseed.....	200	300
Mixed grains.....	23,800	29,700	Potatoes.....	18,900	18,700
Flaxseed.....	38,300	42,700	Turnips, etc.....	5,500	6,000
Potatoes.....	30,900	31,900	Hay and clover.....	151,000	154,700
Turnips, etc.....	5,500	6,200	Alfalfa.....	50,900	50,700
Hay and clover.....	410,000	465,000	Fodder corn.....	5,700	6,200
Alfalfa.....	30,000	45,000			
Fodder corn.....	64,500	59,900			

¹ Harvested acreages. For sown acreages see Table IV, p. 323.

II.—Farm Live Stock in Canada at June 1, 1937 and 1938

Description	1937	1938	Description	1937	1938
No.	No.	No.	No.	No.	No.
Canada—			Canada—Con.		
Horses—			Hogs—		
Stallions.....	22,750	23,370	Hogs, over 6 mos.....	1,121,400	991,200
Mares.....	1,309,660	1,271,900	Hogs, under 6 mos.....	2,841,900	2,495,700
Geldings.....	1,162,580	1,120,000			
Colts and fillies.....	388,000	405,430	Total.....	3,963,300	3,486,900
Total.....	2,882,990	2,820,700	Poultry—		
Cattle—			Hens and chickens.....	53,982,900	53,774,600
Bulls.....	268,800	258,000	Turkeys.....	1,997,900	2,039,600
Cows for milk.....	3,940,400	3,873,800	Geese.....	874,900	807,000
Cows for beef.....	616,400	530,100	Ducks.....	654,400	615,800
Yearlings for milk.....	915,000	897,100			
Yearlings for beef.....	338,900	305,700	Total.....	57,510,100	57,237,000
Calves.....	2,003,700	1,940,800			
Steers.....	757,300	705,700	Prince Edward Island—		
Total.....	8,840,500	8,511,200	Horses—		
Sheep.....	1,835,000	1,837,900	Stallions.....	160	150
Lambs.....	1,504,900	1,577,100	Mares.....	13,460	13,200
			Geldings.....	11,180	11,200
Total.....	3,339,900	3,415,000	Colts and fillies.....	4,000	4,350
			Total.....	28,800	28,900

II.—Farm Live Stock in Canada at June 1, 1937 and 1938—Continued

Description	1937	1938	Description	1937	1938
No.	No.	No.	No.	No.	No.
Prince Edward Island—Con.			New Brunswick—Con.		
Cattle—			Cattle—		
Bulls.....	2,300	2,200	Bulls.....	9,100	9,300
Cows for milk.....	46,100	45,800	Cows for milk.....	111,400	112,600
Cows for beef.....	4,500	4,600	Cows for beef.....	8,000	8,000
Yearlings for milk.....	12,000	11,700	Yearlings for milk.....	27,600	28,900
Yearlings for beef.....	4,000	4,200	Yearlings for beef.....	4,800	5,100
Calves.....	22,300	22,400	Calves.....	45,500	44,400
Steers.....	8,300	8,500	Steers.....	8,100	8,600
Total.....	99,500	99,400	Total.....	214,500	216,900
Sheep			Sheep		
Lambs.....	28,900	28,100	Lambs.....	64,000	63,500
Lambs.....	20,700	20,600	Lambs.....	43,100	46,900
Total.....	49,600	48,700	Total.....	107,100	110,400
Hogs—			Hogs—		
Hogs, over 6 mos.....	8,600	10,400	Hogs, over 6 mos.....	29,300	24,800
Hogs, under 6 mos.....	35,300	33,800	Hogs, under 6 mos.....	65,900	57,400
Total.....	43,900	44,200	Total.....	95,200	82,200
Poultry—			Poultry—		
Hens and chickens.....	826,200	830,200	Hens and chickens.....	1,289,900	1,261,100
Turkeys.....	11,800	11,000	Turkeys.....	26,600	24,600
Geese.....	26,300	21,000	Geese.....	14,300	12,900
Ducks.....	13,900	10,500	Ducks.....	8,500	7,900
Total.....	878,200	872,700	Total.....	1,339,300	1,306,500
Nova Scotia—			Quebec—		
Horses—			Horses—		
Stallions.....	200	210	Stallions.....	1,800	1,800
Mares.....	17,900	17,500	Mares.....	140,100	145,500
Geldings.....	20,000	19,600	Geldings.....	98,800	99,900
Colts and fillies.....	4,400	5,190	Colts and fillies.....	39,200	42,200
Total.....	42,500	42,500	Total.....	279,900	289,400
Cattle—			Cattle—		
Bulls.....	5,500	6,100	Bulls.....	92,600	90,200
Cows for milk.....	115,700	115,500	Cows for milk.....	962,400	982,000
Cows for beef.....	7,700	7,800	Cows for beef.....	36,100	40,600
Yearlings for milk.....	27,300	30,300	Yearlings for milk.....	235,400	242,600
Yearlings for beef.....	5,100	6,700	Yearlings for beef.....	22,800	24,800
Calves.....	45,800	45,900	Calves.....	378,600	392,300
Steers.....	21,800	23,800	Steers.....	36,200	36,900
Total.....	228,900	236,100	Total.....	1,764,100	1,809,400
Sheep			Sheep		
Lambs.....	82,800	86,100	Lambs.....	351,300	346,400
Lambs.....	54,800	60,100	Lambs.....	306,700	323,100
Total.....	137,600	146,200	Total.....	658,000	669,500
Hogs—			Hogs—		
Hogs, over 6 mos.....	13,900	14,400	Hogs, over 6 mos.....	208,700	170,200
Hogs, under 6 mos.....	36,100	29,400	Hogs, under 6 mos.....	565,200	474,700
Total.....	50,000	43,800	Total.....	773,900	644,900
Poultry—			Poultry—		
Hens and chickens.....	1,211,600	1,224,700	Hens and chickens.....	7,362,300	7,234,300
Turkeys.....	15,700	15,500	Turkeys.....	110,700	112,300
Geese.....	11,700	10,200	Geese.....	61,100	59,400
Ducks.....	5,100	4,600	Ducks.....	69,000	79,000
Total.....	1,244,100	1,255,000	Total.....	7,603,100	7,485,000
New Brunswick—			Ontario—		
Horses—			Horses—		
Stallions.....	300	310	Stallions.....	1,900	1,900
Mares.....	20,800	20,600	Mares.....	269,200	270,100
Geldings.....	25,400	24,800	Geldings.....	234,400	233,800
Colts and fillies.....	5,800	6,390	Colts and fillies.....	52,400	54,900
Total.....	52,300	52,100	Total.....	557,900	560,700

II.—Farm Live Stock in Canada at June 1, 1937 and 1938—Continued

Description			Description		
1937			1938		
No.			No.		
Ontario—Con.			Saskatchewan—Con.		
Cattle—			Cattle—		
Bulls.....	59,000	59,400	Bulls.....	36,800	28,200
Cows for milk.....	1,175,900	1,174,400	Cows for milk.....	563,700	496,600
Cows for beef.....	71,000	74,500	Cows for beef.....	128,900	78,700
Yearlings for milk.....	241,700	247,000	Yearlings for milk.....	146,500	116,900
Yearlings for beef.....	96,000	99,600	Yearlings for beef.....	64,400	40,100
Calves.....	559,100	562,300	Calves.....	369,900	295,300
Steers.....	251,500	275,100	Steers.....	131,000	72,900
Total.....	2,454,200	2,492,300	Total.....	1,441,200	1,128,700
Sheep.....			Sheep.....		
Lambs.....			Lambs.....		
Total.....			Total.....		
441,400			193,900		
433,300			151,100		
874,700			345,000		
858,300			336,900		
Hogs—			Hogs—		
Hogs, over 6 mos.....	405,900	390,500	Hogs, over 6 mos.....	152,000	100,000
Hogs, under 6 mos.....	1,082,000	1,039,800	Hogs, under 6 mos.....	302,100	167,600
Total.....	1,487,900	1,430,300	Total.....	454,100	267,600
Poultry—			Poultry—		
Hens and chickens.....	21,314,300	21,188,900	Hens and chickens.....	8,116,000	7,282,400
Turkeys.....	425,400	445,800	Turkeys.....	524,000	484,600
Geese.....	446,200	441,500	Geese.....	111,100	79,300
Ducks.....	350,300	343,800	Ducks.....	74,200	44,200
Total.....	22,536,200	22,420,060	Total.....	8,825,300	7,890,500
Manitoba—			Alberta—		
Horses—			Horses—		
Stallions.....	2,800	2,700	Stallions.....	7,700	7,900
Mares.....	149,400	145,700	Mares.....	288,000	278,200
Geldings.....	120,900	120,700	Geldings.....	271,000	261,300
Colts and fillies.....	30,100	33,800	Colts and fillies.....	94,500	101,400
Foals.....	21,500	22,100	Total.....	661,200	648,800
Total.....	324,700	325,000	Cattle—		
Cattle—			Bulls.....	33,800	32,300
Bulls.....	21,900	22,100	Cows for milk.....	453,600	440,900
Cows for milk.....	390,400	383,700	Cows for beef.....	250,400	212,700
Cows for beef.....	52,300	51,400	Yearlings for milk.....	107,500	104,300
Yearlings for milk.....	89,200	89,700	Yearlings for beef.....	94,800	80,100
Yearlings for beef.....	22,400	22,500	Calves.....	345,400	339,000
Calves.....	184,900	188,200	Steers.....	171,800	152,300
Steers.....	85,900	84,400	Total.....	1,457,300	1,361,600
Total.....	847,000	842,000	Sheep.....		
Sheep.....			Lambs.....		
Lambs.....			Total.....		
Total.....			Total.....		
108,600			465,900		
107,600			302,600		
216,200			768,500		
231,000			833,800		
Hogs—			Hogs—		
Hogs, over 6 mos.....	77,100	61,300	Hogs, over 6 mos.....	212,800	206,000
Hogs, under 6 mos.....	151,800	157,700	Hogs, under 6 mos.....	560,900	501,000
Total.....	228,900	219,000	Total.....	773,700	707,000
Poultry—			Poultry—		
Hens and chickens.....	3,832,000	4,512,000	Hens and chickens.....	6,161,100	6,325,000
Turkeys.....	392,600	451,000	Turkeys.....	444,500	445,000
Geese.....	72,500	73,000	Geese.....	123,000	101,100
Ducks.....	35,900	45,000	Ducks.....	64,900	49,500
Total.....	4,333,000	5,081,000	Total.....	6,793,500	6,920,600
Saskatchewan—			British Columbia—		
Horses—			Horses—		
Stallions.....	7,400	7,900	Stallions.....	490	500
Mares.....	384,400	352,100	Mares.....	26,400	29,000
Geldings.....	352,000	319,600	Geldings.....	28,900	29,100
Colts and fillies.....	129,800	126,600	Colts and fillies.....	6,300	8,500
Total.....	873,600	806,200	Total.....	62,090	67,100

II.—Farm Live Stock in Canada at June 1, 1937 and 1938—Concluded

Description	1937	1938	Description	1937	1938
No.	No.	No.	No.	No.	No.
British Columbia—Con.			British Columbia—Con.		
Cattle—			Hogs—		
Bulls.....	7,800	8,200	Hogs, over 6 mos.....	13,100	13,600
Cows for milk.....	121,200	122,300	Hogs, under 6 mos.....	42,600	34,300
Cows for beef.....	57,500	51,800			
Yearlings for milk.....	27,800	25,700	Total.....	55,700	47,900
Yearlings for beef.....	24,600	22,600			
Calves.....	52,200	51,000			
Steers.....	42,700	43,200			
Total.....	333,800	324,800	Poultry—		
			Hens and chickens.....	3,869,500	3,916,000
Sheep.....	98,200	90,200	Turkeys.....	46,600	49,800
Lambs.....	85,000	90,000	Geese.....	8,700	8,600
			Ducks.....	32,600	31,300
Total.....	183,200	180,200	Total.....	3,957,400	4,005,700

CROPS AND LIVE STOCK ON INDIAN RESERVES, 1935 TO 1938

For the sixteenth successive year the Dominion Bureau of Statistics, in co-operation with the Department of Indian Affairs, has collected from the Indian Agents statistics of the areas under the principal field crops and the numbers of farm live stock on the Indian Reserves throughout Canada. The number of returns received in 1938 was 94 compared with 105 in 1937, 98 in 1936, and 93 in 1935.

The total area under field crops on the Indian Reserves is returned as 209,362 acres, as compared with 229,718 acres in 1937, 222,291 acres in 1936 and 213,938 acres in 1935. The acreages sown to the principal field crops are as follows, with the corresponding figures for 1937 within brackets: Wheat 39,043 (32,158); oats 45,196 (41,732); barley 9,851 (6,038); rye 204 (266); peas 408 (744); beans 665 (894); buckwheat 501 (432); mixed grains 2,225 (2,516); corn for husking 1,185 (1,298); potatoes 5,899 (6,181); turnips, etc. 1,030 (1,259); hay and clover 29,258 (32,556); alfalfa 6,343 (7,297). The acreage under pasture was 34,497 (58,232) and in fallow 29,309 (34,749). The acreage returns are given by provinces in Table I for each of the four years 1935 to 1938.

Holdings of farm live stock on the Indian Reserves are as follows: Horses 28,406 (27,104); milk cows 7,578 (7,307); other cattle 38,930 (42,986); sheep 2,157 (2,090); hogs 4,722 (5,612); hens and chickens 82,053 (92,456); turkeys 3,653 (6,668); geese 2,275 (2,001); ducks 3,176 (4,039). Table II gives details by provinces.

I.—Areas Sown to Field Crops on Indian Reserves of Canada, 1935 to 1938

Province and Crop	1935	1936	1937	1938	Province and Crop	1935	1936	1937	1938
acres	acres	acres	acres	acres	acres	acres	acres	acres	acres
Canada—					Canada—Con.				
Fall wheat.....	1,193	1,269	1,489	1,561	Pasture.....	49,848	52,874	58,232	34,497
Spring wheat.....	31,777	32,964	30,669	37,482	Fodder corn.....	478	764	681	750
All wheat.....	32,970	34,233	32,158	39,043	Sugar beets.....	23	23	42	52
Oats.....	39,891	42,954	41,732	45,196	Fallow.....	30,428	28,738	34,749	29,309
Barley.....	6,778	5,927	6,038	9,851	Tobacco.....	17	21	12	9
Fall rye.....	227	195	140	143	Orchard.....	1,000	1,079	293	213
Spring rye.....	124	47	126	61	Garden.....	874	759	1,434	1,483
All rye.....	351	242	266	204	Small fruits.....	482	499	116	78
Flax.....	20	—	—	—					
Peas.....	821	776	744	408	Total.....	213,938	222,291	229,718	209,362
Beans.....	936	787	894	665					
Buckwheat.....	794	600	432	501					
Mixed grains.....	1,873	3,275	2,516	2,225					
Corn for husking.....	1,081	1,346	1,298	1,185	Prince Edward Island—				
Potatoes.....	5,985	6,021	6,181	5,899	Spring wheat.....	3	3	2	2
Turnips, etc.....	978	1,034	1,259	1,030	Oats.....	23	23	46	43
Hay and clover.....	29,772	34,451	32,556	29,258	Potatoes.....	6	6	1	8
Alfalfa.....	6,113	5,232	7,297	6,343	Hay and clover.....	43	43	59	43
Grain hay.....	2,425	656	788	1,163	Pasture.....	—	—	—	100

I.—Areas Sown to Field Crops on Indian Reserves of Canada, 1935 to 1938—Concluded

Province and Crop				Province and Crop			
1935	1936	1937	1938	1935	1936	1937	1938
acres	acres	acres	acres	acres	acres	acres	acres
Nova Scotia—				Ontario—Con.			
Spring wheat.....	1	1	1	Hay and clover.....	13,804	13,837	15,160
Oats.....	30	33	49	Alfalfa.....	619	1,358	1,031
Barley.....	—	1	—	Pasture.....	39,348	41,011	49,164
Beans.....	6	10	8	Fodder corn.....	415	524	424
Mixed grains.....	14	15	14	Sugar beets.....	23	23	42
Corn for husking.....	1	1	3	Fallow.....	676	817	671
Potatoes.....	69	113	154	Orchard.....	378	432	290
Turnips, etc.....	17	25	27	Small fruits.....	157	163	116
Hay and clover.....	255	617	165	Tobacco.....	10	11	4
Pasture ¹	496	2,116	620				
Fodder corn.....	3	1	—	Manitoba—			
Fallow.....	66	70	111	Spring wheat.....	1,696	1,521	1,625
Orchard.....	4	9	3	Oats.....	1,383	1,860	1,881
Small fruits.....	—	—	—	Barley.....	979	1,443	1,503
				Potatoes.....	240	301	265
New Brunswick—				Turnips, etc.....	63	28	127
Spring wheat.....	8	10	10	Hay and clover.....	188	281	302
Oats.....	100	118	124	Fodder corn.....	3	20	—
Beans.....	5	2	5	Fallow.....	1,653	2,202	2,700
Buckwheat.....	4	4	5				
Mixed grains.....	16	16	20	Saskatchewan—			
Potatoes.....	72	66	69	Spring wheat.....	10,507	12,533	12,735
Turnips, etc.....	19	19	26	Oats.....	10,487	12,428	11,519
Hay and clover.....	130	110	150	Barley.....	316	1,005	865
Pasture.....	140	114	350	Fall rye.....	110	165	35
Fallow.....	—	—	—	Mixed grains.....	256	—	237
				Potatoes.....	269	214	485
Quebec—				Turnips, etc.....	123	45	132
Spring wheat.....	77	63	40	Hay and clover.....	—	930	—
Oats.....	1,922	1,768	1,839	Fallow.....	9,931	6,453	14,182
Barley.....	115	34	78				
Spring rye.....	3	4	3	Alberta—			
Peas.....	60	48	34	Spring wheat.....	15,290	14,494	12,145
Beans.....	36	69	38	Oats.....	7,924	11,070	5,116
Buckwheat.....	180	215	232	Barley.....	1,180	1,159	944
Mixed grains.....	305	346	466	Potatoes.....	136	103	150
Potatoes.....	570	594	582	Turnips, etc.....	31	36	38
Turnips, etc.....	89	108	57	Hay and clover.....	691	155	213
Hay and clover.....	3,569	6,702	6,875	Grain hay.....	1,725	6	788
Alfalfa.....	7	5	6	Fallow.....	17,651	18,629	16,411
Pasture.....	7,204	6,855	6,438				
Fodder corn.....	5	179	224	British Columbia—			
Fallow.....	17	62	38	Spring wheat.....	3,640	3,837	3,832
Garden.....	235	99	123	Oats.....	3,628	3,346	3,241
Tobacco.....	7	10	8	Barley.....	176	54	140
				Spring rye.....	121	43	123
Ontario—				Peas.....	242	238	169
Fall wheat.....	1,193	1,269	1,489	Mixed grains.....	646	326	567
Spring wheat.....	555	502	279	Potatoes.....	141	21	50
All wheat.....	1,745	1,771	1,768	Turnips, etc.....	2,053	2,458	2,672
Oats.....	14,394	12,308	17,917	Hay and clover.....	399	505	640
Barley.....	4,012	2,231	2,508	Alfalfa.....	11,092	11,776	9,632
Fall rye.....	117	30	105	Grain hay.....	5,487	3,869	6,260
Flax.....	20	—	—	Pasture.....	700	650	—
Peas.....	519	490	541	Fallow.....	2,600	2,778	1,660
Beans.....	243	330	276	Fodder corn.....	52	40	33
Buckwheat.....	610	381	195	Fallow.....	434	505	636
Mixed grains.....	1,141	2,877	1,729	Orchard.....	618	638	—
Corn for husking.....	1,080	1,345	1,295	Garden.....	639	660	1,311
Potatoes.....	2,570	2,166	1,803	Small fruits.....	325	336	—
Turnips, etc.....	237	268	212				

¹ Including natural pasture in 1936.

II.—Live Stock on Indian Reserves of Canada, 1935 to 1938

Description				Description			
1935	1936	1937	1938	1935	1936	1937	1938
No.	No.	No.	No.	No.	No.	No.	No.
Canada—				Canada—Con.			
Horses—				Sheep.....			
Stallions.....	297	336	375	Lambs.....	1,252	1,046	1,104
Mares.....	11,719	12,350	10,876		1,343	987	986
Geldings.....	12,395	12,817	11,642				
Colts and fillies.....	4,161	3,944	4,211				
Total.....	28,572	29,447	27,104	Total.....	2,595	2,033	2,090
Cattle—				Hogs—			
Bulls.....	814	843	787	Brood sows.....	465	696	491
Cows for milk.....	6,844	8,750	7,307	Other hogs.....	5,353	7,304	5,121
Calves.....	6,967	8,536	10,657				
Other cattle.....	30,553	31,651	31,542				
Total.....	45,178	49,780	50,293	Total.....	5,818	8,000	5,612

II.—Live Stock on Indian Reserves of Canada, 1935 to 1938—Continued

Description	1935	1936	1937	1938	Description	1935	1936	1937	1938
	No.	No.	No.	No.		No.	No.	No.	No.
Canada—Con.					New Brunswick—Con.				
Poultry—					Cattle—				
Hens.....	101,304	97,170	92,456	82,053	Bulls.....	3	2	3	2
Turkeys.....	4,766	4,131	6,668	3,653	Cows for milk.....	15	15	24	19
Geese.....	3,185	2,786	2,001	2,275	Yearlings for milk.....	4	5	8	5
Ducks.....	5,298	6,141	4,039	3,176	Yearlings for beef.....	1	2	4	2
Total.....	114,553	110,228	105,164	91,157	Calves.....	13	6	10	7
					Other cattle.....	11	7	8	5
					Total.....	47	37	57	40
Prince Edward Island—					Total Hogs.....	12	12	20	9
Horses—									
Mares.....	1	1	2	1	Poultry—				
Geldings.....	3	3	5	5	Hens.....	250	175	460	410
Total.....	4	4	7	6					
Cattle—					Quebec—				
Bull.....	—	—	—	1	Horses—				
Cows for milk.....	8	8	11	9	Stallions.....	5	3	3	3
Yearlings for milk.....	3	3	3	—	Mares.....	243	263	287	235
Calves.....	8	8	6	6	Geldings.....	194	186	203	173
Other cattle.....	7	7	4	22	Colts and fillies.....	41	50	70	68
Total.....	26	26	24	38	Total.....	483	502	563	479
Total Hogs.....	—	—	—	2	Cattle—				
Poultry—					Bulls.....	109	108	105	77
Hens.....	45	45	75	100	Cows for milk.....	1,413	1,367	1,372	1,313
Geese.....	13	13	35	—	Calves.....	355	358	425	401
Ducks.....	—	—	12	—	Other cattle.....	383	476	518	533
Total.....	58	58	122	100	Total.....	2,240	2,309	2,420	2,324
Nova Scotia—					Sheep.....	71	59	78	65
Horses—					Lambs.....	99	77	94	96
Stallions.....	1	—	1	—	Total.....	170	136	172	155
Mares.....	14	22	19	14	Hogs—				
Geldings.....	6	16	13	15	Brood sows.....	43	78	83	86
Colts and fillies.....	3	2	5	2	Other hogs.....	463	708	528	572
Total.....	24	40	38	31	Total.....	506	786	611	658
Cattle—					Poultry—				
Bulls.....	4	4	6	3	Hens.....	4,674	5,135	4,701	5,455
Cows for milk.....	82	96	95	101	Turkeys.....	440	339	466	610
Cows for beef.....	17	11	18	11	Geese.....	70	116	197	173
Yearlings for milk.....	18	28	26	20	Ducks.....	88	470	210	223
Yearlings for beef.....	6	5	11	5	Total.....	5,272	6,060	5,574	6,461
Calves.....	22	33	41	28					
Other cattle.....	10	13	24	12	Ontario—				
Total.....	159	190	221	180	Horses—				
Sheep.....	13	7	9	13	Stallions.....	38	44	54	58
Lambs.....	10	2	2	4	Mares.....	1,253	1,451	1,269	1,173
Total.....	23	9	11	17	Geldings.....	947	990	1,129	804
Total Hogs.....	18	43	90	54	Colts and fillies.....	390	320	302	308
Poultry—					Total.....	2,628	2,805	2,754	2,343
Hens.....	388	564	543	671	Cattle—				
Geese.....	9	5	3	2	Bulls.....	105	88	72	77
Total.....	397	569	546	673	Cows for milk.....	2,108	2,283	2,671	2,368
New Brunswick—					Cows for beef.....	462	725	330	448
Horses—					Yearlings for milk.....	512	601	719	438
Mares.....	4	5	6	4	Yearlings for beef.....	471	362	465	465
Geldings.....	2	2	2	2	Calves.....	963	1,120	1,551	913
Total.....	6	7	8	6	Other cattle.....	703	691	727	433
					Total.....	5,324	5,870	6,535	5,142
					Sheep.....	661	430	365	289
					Lambs.....	845	479	387	338
					Total.....	1,506	909	752	627

II.—Live Stock on Indian Reserves of Canada, 1935 to 1938—Concluded

Description	1935	1936	1937	1938	Description	1935	1936	1937	1938
No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
Ontario—Con.					Saskatchewan—Con.				
Hogs—					Poultry—				
Brood sows.....	333	545	299	246	Hens.....	8,495	9,760	7,550	5,210
Other hogs.....	3,769	5,348	3,245	2,483	Turkeys.....	216	114	663	285
Total.....	4,102	5,893	3,544	2,729	Geese.....	126	16	192	60
					Ducks.....	75	—	175	10
					Total.....	8,912	9,890	8,580	5,565
Poultry—					Alberta—				
Hens.....	55,906	39,747	34,879	30,059	Horses—				
Turkeys.....	2,477	2,647	1,643	1,680	Stallions.....	52	90	121	109
Geese.....	2,218	2,011	985	1,285	Mares.....	3,591	4,151	3,059	4,243
Ducks.....	3,609	4,215	1,968	1,356	Geldings.....	4,145	3,937	3,489	4,320
Total.....	64,210	48,620	39,475	34,380	Colts and fillies.....	1,931	1,742	1,855	2,652
					Total.....	9,719	9,920	8,524	11,324
Manitoba—					Cattle—				
Horses—					Bulls.....	195	215	167	219
Stallions.....	6	7	12	15	Cows for milk.....	416	480	261	485
Mares.....	469	690	807	798	Cows for beef.....	5,586	5,659	4,418	5,510
Geldings.....	594	541	523	508	Yearlings for milk.....	152	183	44	111
Colts and fillies.....	95	205	104	131	Yearlings for beef.....	1,519	1,401	1,467	1,229
Foals.....	25	—	162	84	Calves.....	2,398	2,275	2,163	2,328
Total.....	1,189	1,443	1,608	1,536	Other cattle.....	3,141	3,094	2,535	2,700
					Total.....	13,407	13,307	11,055	12,582
Cattle—					Sheep.....				
Bulls.....	50	48	53	48	Lambs.....	—	—	13	53
Cows for milk.....	371	1,654	1,372	1,360	Total.....	—	—	23	86
Calves.....	191	631	526	184					
Other cattle.....	3,363	1,694	1,769	1,620	Hogs—				
Total.....	3,975	4,027	3,720	3,212	Brood sows.....	37	38	13	29
					Other hogs.....	361	300	88	223
Sheep.....					Total.....	398	338	101	252
Lambs.....	73	—	4	—					
Total.....	182	—	15	—	Poultry—				
					Hens.....	5,705	5,810	4,988	3,720
Hogs—					Turkeys.....	860	364	231	291
Brood sows.....	—	3	3	—	Geese.....	104	24	7	8
Other hogs.....	51	12	26	2	Ducks.....	65	—	2	—
Total.....	51	15	29	2	Total.....	6,734	6,198	5,228	4,019
Poultry—					British Columbia—				
Hens.....	2,810	3,480	5,515	2,095	Horses—				
Turkeys.....	170	72	2,960	68	Stallions.....	182	169	168	188
Geese.....	16	30	—	18	Mares.....	4,489	3,721	3,456	3,307
Total.....	2,996	3,582	8,475	2,181	Geldings.....	4,324	4,667	5,776	4,168
					Colts and fillies.....	1,497	1,358	1,452	1,350
					Total.....	10,492	9,815	8,852	9,013
Saskatchewan—					Cattle—				
Horses—					Bulls.....	251	260	251	266
Stallions.....	13	23	16	13	Cows for milk.....	1,192	1,165	906	1,040
Mares.....	1,655	2,046	1,971	1,479	Cows for beef.....	3,082	4,221	5,148	3,553
Geldings.....	2,180	2,575	2,502	1,974	Yearlings for milk.....	807	399	366	429
Colts and fillies.....	179	267	261	202	Yearlings for beef.....	1,705	1,838	1,606	2,280
Total.....	4,027	4,911	4,750	3,668	Calves.....	2,326	3,363	4,334	3,706
					Other cattle.....	3,472	4,093	5,035	5,220
Cattle—					Total.....	12,835	15,339	17,646	16,494
Bulls.....	97	118	130	103					
Cows for milk.....	1,239	1,682	595	883	Sheep.....				
Cows for beef.....	2,122	2,870	3,400	2,318	Lambs.....	398	550	525	618
Yearlings for milk.....	457	372	162	374	Total.....	316	429	464	550
Yearlings for beef.....	750	748	1,024	555					
Calves.....	711	742	1,601	872	Hogs—				
Other cattle.....	1,789	2,143	1,703	1,391	Brood sows.....	29	32	62	46
Total.....	7,165	8,675	8,615	6,496	Other hogs.....	453	662	839	661
					Total.....	482	694	901	707
Sheep.....									
Lambs.....	—	—	103	74	Poultry—				
Total.....	—	—	25	30	Hens.....	23,031	32,454	33,745	34,333
					Turkeys.....	603	595	705	719
Hogs—					Geese.....	629	571	582	729
Brood sows.....	23	—	31	22	Ducks.....	1,461	1,456	1,672	1,587
Other hogs.....	226	219	285	287	Total.....	25,724	35,076	36,704	37,368
Total.....	249	219	316	309					

PRODUCTION OF CLOVER, ALFALFA AND GRASS SEED, 1937 AND 1938

SOURCE: Plant Products Division, Seed Branch, Dominion Department of Agriculture.

Preliminary estimates of commercial production of clover and grass seed in Canada in 1938 as compiled from reports received from field officers of the Plant Products Division are as follows:—

RED CLOVER

The total production of red clover seed in Canada in 1938 is estimated at 6,465,000 pounds as compared with 1,074,000 pounds in 1937, 1,910,000 pounds in 1936, 4,500,000 pounds in 1935, 1,900,000 pounds in 1934. Domestic requirements for seeding in 1939 are estimated at 4,500,000 pounds, leaving about 2,000,000 pounds surplus for export or carry-over.

Province	Production	
	1938	1937
	lb.	lb.
New Brunswick.....	40,000	No commercial
Quebec.....	500,000	50,000
Eastern Ontario.....	1,160,000	202,000
Western Ontario.....	4,250,000	577,500
Manitoba (grown in Northwestern Ontario).....	90,000	No commercial
Alberta.....	75,000	15,000
British Columbia.....	350,000	230,000

ALSIKE

The production of alsike seed in Canada in 1938 is estimated at 6,960,000 pounds as compared with 566,800 pounds in 1937, 5,250,000 pounds in 1936, 1,420,000 pounds in 1935 and 425,000 pounds in 1934. The annual consumption is estimated at 1,500,000 pounds.

Province	Production	
	1938	1937
	lb.	lb.
New Brunswick.....	1,000	20,000
Eastern Ontario.....	621,000	45,300
Western Ontario.....	6,000,000	348,000
Manitoba (grown in Northwestern Ontario).....	150,000	No commercial
Alberta.....	88,000	No commercial
British Columbia.....	100,000	153,500

ALFALFA

The production of alfalfa seed in Canada in 1938 is estimated at 4,042,800 pounds as compared with 4,143,000 pounds in 1937, 2,575,000 pounds in 1936, 1,100,000 pounds in 1935 and 1,650,000 pounds in 1934. The annual domestic consumption is estimated at approximately 3,000,000 pounds.

Province	Production	
	1938	1937
	lb.	lb.
Eastern Ontario.....	110,800	345,000
Western Ontario.....	500,000	1,923,000
Manitoba and Northwestern Ontario.....	750,000	700,000
Saskatchewan.....	2,300,000	900,000
Alberta.....	315,000	200,000
British Columbia.....	67,000	75,000

SWEET CLOVER

The production of sweet clover in Canada in 1938, estimated at 11,823,000 pounds shows a substantial increase as compared with 8,305,000 pounds in 1937, 3,100,000 pounds in 1936, 3,750,000 pounds in 1935 and 4,000,000 pounds in 1934. As the annual domestic consumption is estimated at 4,000,000 pounds, commercial surplus will approximate 8,000,000 pounds.

Province	Production	
	1938	1937
	lb.	lb.
Eastern Ontario.....	223,000	225,000
Western Ontario.....	1,500,000	1,240,000
Manitoba.....	8,500,000	6,000,000
Saskatchewan.....	300,000	381,000
Alberta.....	1,300,000	459,000

TIMOTHY

The total production of timothy seed in Canada in 1938 is estimated at 3,924,000 pounds as compared with 7,467,000 pounds in 1937, 6,150,000 pounds in 1936, 12,000,000 pounds in 1935 and 5,000,000 pounds in 1934. The carry-over from last year's crop is average or a little above. Normal annual domestic requirements are estimated at 10,000,000 pounds but large supplies of clovers and alfalfa at low prices may somewhat lessen the timothy requirements this year.

Province	Production	
	1938	1937
	lb.	lb.
Prince Edward Island.....	100,000	250,000
New Brunswick.....	35,000	75,000
Quebec.....	650,000	1,145,000
Eastern Ontario.....	619,000	1,927,000
Western Ontario.....	1,500,000	2,580,000
Manitoba.....	-	70,000
Alberta.....	850,000	420,000
British Columbia.....	170,000	1,000,000

CRESTED WHEAT GRASS

The total production of crested wheat grass seed increased in 1938 and is estimated at 1,745,000 pounds as against 642,525 pounds in 1937, 650,500 pounds in 1936, and 280,000 pounds in 1935.

Province	Production	
	1938	1937
	lb.	lb.
Manitoba.....	75,000	62,525
Saskatchewan.....	1,300,000	380,000
Alberta.....	370,000	200,000

WESTERN RYE GRASS

The production of western rye grass seed in 1938 amounted to 85,000 pounds as compared with 20,000 pounds in 1937, 45,000 pounds in 1936, and 200,000 pounds in 1935. Saskatchewan and Alberta were the only producing provinces this year.

BROME GRASS

The total production of brome grass seed in 1938 is estimated at 2,350,000 pounds as compared with 1,195,550 pounds in 1937, 810,000 pounds in 1936 and 3,150,000 pounds in 1935.

Province	Production	
	1938	1937
	lb.	lb.
Manitoba.....	350,000	650,000
Saskatchewan.....	500,000	145,500
Alberta.....	1,500,000	400,000

CANADA BLUE GRASS

The total yield of Canada Blue Grass seed, which is produced mainly in southwestern Ontario, is estimated at 112,000 pounds for 1938, as compared with 300,000 pounds in 1937, 90,000 pounds in 1936 and 150,000 pounds in 1935.

CREEPING FESCUE

The production of this seed in Alberta, the only producing province, is estimated at 10,740 pounds as against 6,000 pounds in 1937 and 6,000 pounds in 1936.

BENT GRASS

The production of bent grass seeds in the Maritime Provinces is reported as follows:—

Colonial or P.E.I. bent: 3,000 pounds in 1938, as against 12,000 pounds in 1937, 12,000 pounds in 1936 and 18,000 pounds in 1935.

Velvet bent: 500 pounds in 1938, as compared with 1,000 pounds in 1937, no production in 1936 and 500 pounds in 1935.

Creeping bent: 3,000 pounds in 1938 as compared with 7,500 pounds in 1937, 10,000 pounds in 1936 and 1,500 pounds in 1935.

THE 1938 HONEY CROP

The 1938 Canadian honey crop was the largest on record. A preliminary estimate places total production at approximately 34 million pounds, which is 12 million pounds or 56 per cent more than the short crop of the previous year. It also exceeds the low average production of the five years 1933-1937 by 10 million pounds and the previous record crop of 1931 by 4 million pounds.

Weather conditions during the fall of 1937 and throughout the 1938 season were favourable for the growth of nectar-secreting plants. Although the prolonged wet weather during the summer of 1938 curtailed the ingathering of nectar, increases over production in the previous year were recorded in nearly all provinces. The crop was generally of good quality.

In spite of unfavourable weather conditions and an abnormally high percentage of weak colonies, the Ontario crop was the largest by a wide margin. Estimated at 12.6 million pounds, it was almost double the extremely small crop of 1937 and more than a million pounds higher than the average of the previous ten years.

The combined production of the three Prairie Provinces exceeded the record previously established in 1936. Producers in Manitoba reported good to very good crops, with moisture content lower than in 1937. Although the crop of buckwheat honey was very light, total production estimated at 9.6 million pounds was considerably heavier than in the previous year. Production in Saskatchewan was more than double the 1937 crop and the highest on record for the province. The honey for the most part was of good quality, but much variation was shown among the different sections. Although colonies generally were in excellent shape when the honey flow commenced the first week in July, nectar was gathered slowly owing to the cool weather and in the southern half of the province the flow ceased at the end of the month. The average production per colony was, therefore, below normal. In the northern half of the province, however, the flow continued well into September with the result that the average production per colony for this section was quite high. The season in Alberta was most erratic and for the first time since 1922 there was a heavy September flow. The average yield per colony was low but production was maintained by the increase in the size of apiaries and the number of new beekeepers coming into production. The product was generally reported to be of excellent flavour and high density.

The crop in British Columbia was of record proportions, with production in all districts uniformly higher than in 1937 and more evenly distributed in the various districts than in any previous year. Even in the poorest locations the crop was fair to good, due no doubt to the long summer of continuously fine warm weather, an unusual condition in the coast districts of the lower mainland. The honey was of light amber colour and of high quality, due to the slow steady flow in June and July.

Although the season in Quebec was shortened considerably by the cold wet weather, production was heavier than anticipated earlier in the season, owing to the heavy flow from late clover and buckwheat. The buckwheat crop was of average size but the extracted crop of white honey was the largest in many years. The honey was of exceptionally good quality with moisture content generally low. Colonies were healthy and entered the winter in good condition.

Production in the Maritime Provinces was slightly lower than in the previous year, an increase in production in Nova Scotia being offset by decreases in New Brunswick and Prince Edward Island. Prolonged wet weather curtailed activities of the weaker colonies, particularly in New Brunswick where losses during the previous winter had been heavy.

Although stocks of honey were low in the late summer months before the new crop came on the market, heavy supplies from the 1938 crop have resulted in average prices of from one to two cents per pound lower than in the fall of 1937.

I.—Total Production of Honey in Canada, 1929 to 1938

	Pounds		Pounds
1929.....	28,048,000	1934.....	24,270,000
1930.....	29,549,000	1935.....	24,291,000
1931.....	29,666,000	1936.....	28,234,000
1932.....	19,470,000	1937.....	21,734,000
1933.....	22,916,000	1938.....	33,975,000 ¹

¹ Preliminary.

II. Preliminary Estimate of Canadian Honey Production, by Provinces, 1938 as compared with 1937

Province	1937	1938	Increase (+) or Decrease (—) compared with 1937
	lb.	lb.	lb.
Prince Edward Island.....	16,000	11,000	— 5,000
Nova Scotia.....	50,000	65,000	+ 15,000
New Brunswick.....	80,000	60,000	— 20,000
Quebec.....	3,589,000	5,214,000	+ 1,625,000
Ontario.....	6,520,000	12,648,000	+ 6,128,000
Manitoba.....	6,749,000	9,599,000	+ 2,850,000
Saskatchewan.....	1,143,000	2,794,000	+ 1,651,000
Alberta.....	2,160,000	2,000,000	— 160,000
British Columbia.....	1,427,000	1,584,000	+ 157,000
Canada.....	21,734,000	33,975,000	+12,241,000

CROP STATISTICS OF OTHER COUNTRIES

UNITED STATES CROPS AS AT NOVEMBER 1, 1938

1.—Area and Yield of Principal Field Crops in the United States at November 1, 1938 as compared with 1937

Crop	Area				Yield per acre			Total production in millions		
	Harvested		For harvest 1938	1938 as per cent of 1937	Average 1927-36	1937	Prelim. 1938 ¹	Average 1927-36	1937	Prelim. 1938 ¹
	Average 1927-36	1937								
	000 acres	000 acres	000 acres	p.e.	bush.	bush.	bush.	bush.	bush.	bush.
Corn.....	100,259	93,810	92,146	98.2	22.9	28.2	26.9	2,306	2,645	2,481
Wheat, all.....	55,325	64,460	71,069	110.3	13.5	13.6	13.2	753	874	940
Winter.....	37,281	46,946	49,915	106.3	14.5	14.6	13.8	546	685	688
All spring.....	18,044	17,514	21,154	120.8	11.1	10.8	11.9	206	189	252
Durum.....	2,620	2,766	3,508	127.3	9.8	10.1	11.9	40	28	42
Other spring.....	14,424	14,758	17,646	119.6	11.3	10.9	11.9	166	161	210
Oats.....	37,961	35,079	35,540	101.3	27.1	32.7	29.3	1,042	1,146	1,042
Barley.....	10,967	9,959	10,668	107.1	21.0	22.1	23.7	235	220	253
Rye.....	3,140	3,839	3,914	102.2	11.3	12.9	13.4	36	49	52
Buckwheat.....	542	427	426	99.8	15.9	15.9	14.9	9	7	6
Potatoes, white.....	3,343	3,177	3,056	96.2	110.6	123.8	120.5	370	393	368
Potatoes, sweet.....	824	843	891	105.7	86.1	89.4	86.9	70	75	77
Flaxseed.....	2,218	924	995	107.7	6.0	7.5	8.1	14	7	8
Rice.....	906	1,086	1,080	98.8	46.9	49.1	49.9	42	53	54
Beans, dry.....	1,731	1,721	1,691	98.3	lb.	lb.	lb.	cwt.	cwt.	cwt.
					699	920	879	12	16	15
Apples.....	—	—	—	—	p.c. ²	p.c. ²	p.c. ²	bush.	bush.	bush.
Peaches.....	—	—	—	—	52	78	49	151	211	130
Pears.....	—	—	—	—	57	68	60	52	60	52
					64	69	73	24	30	32
Tobacco.....	1,681	1,732	1,681	97.1	lb.	lb.	lb.	lb.	lb.	lb.
					792	897	875	1,325	1,553	1,471
Hay, tame.....	55,815	54,792	57,576	105.1	ton	ton	ton	ton	ton	ton
					1.25	1.35	1.42	70	74	82

¹ For certain crops, figures are not based on current indications but are carried forward from previous reports.² Percentage of a full crop.

WORLD EXPORTS AND IMPORTS OF WHEAT AND FLOUR

Exports and Imports of Wheat and Flour for the Principal Countries of the World,
August, 1937 and 1938

Wheat	August		Flour	August	
	1937	1938		1937	1938
	000 bush.	000 bush.		000 bbl.	000 bbl.
Exports—			Exports—		
United States.....	5,453	9,623	United States.....	378	399
Canada.....	6,545	6,266	Canada.....	289	286
Argentina.....	3,763	4,815	Argentina.....	66	71
Australia.....	3,681	6,129	Australia.....	511	734
Hungary.....	888	2,101	India.....	56	76
Bulgaria.....	291	—	Hungary.....	30	3
Yugoslavia.....	1,548	1,582	Other countries.....	395	426
Other countries.....	4,527	3,186			
Total.....	26,696	33,702	Total.....	1,725	1,995
Imports—			Imports—		
Germany.....	6,145	2,257	Germany.....	107	9
Belgium.....	3,053	4,344	Austria.....	7	—
France.....	910	1,143	Denmark.....	6	20
United Kingdom.....	16,031	19,885	Finland.....	21	28
Irish Free State.....	1,043	1,027	United Kingdom.....	386	345
Italy.....	1,591	1,422	Irish Free State.....	4	4
Netherlands.....	1,879	2,550	Norway.....	1	37
Sweden.....	179	265	Netherlands.....	47	63
Switzerland.....	803	1,100	Other countries.....	123	168
Czechoslovakia.....	41	590			
Other countries.....	2,411	2,305			
Total.....	34,086	36,888	Total.....	702	674

The total exports of wheat and wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to $4\frac{1}{2}$ bushels of wheat, were 42,680,000 bushels for the month of August, 1938, as compared with 34,459,000 bushels for the same period in 1937. The imports of wheat and flour expressed as wheat were, for the same periods, 39,921,000 bushels for 1938 and 37,245,000 bushels for 1937.

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

SOURCE: Broomhall's Corn Trade News

The following table gives the visible supply of wheat and flour in second hands in the United States and Canada, in the chief ports of the United Kingdom and the Continent, on the ocean and in Argentina and Australia.

III.—World's Visible Supply of Wheat and Flour

Description	Sept. 1, 1938	Oct. 1, 1938	Oct. 1, 1937	Oct. 1, 1936	Oct. 1, 1935
	000 bush.	000 bush.	000 bush.	000 bush.	000 bush.
U.S.A. wheat.....	189,000	193,110	183,730	124,520	128,830
Canada wheat.....	53,080	*152,620	74,520	136,000	230,120
U.S.A. flour as wheat.....	7,460	8,030	7,360	6,750	7,020
Canada flour as wheat.....	1,850	2,070	1,800	1,930	1,800
Total North America.....	251,390	355,830	267,410	269,200	367,770
United Kingdom wheat stock.....	15,120	15,840	8,560	4,760	5,040
United Kingdom flour as wheat.....	760	600	1,200	1,360	880
Rotterdam, Antwerp and Marseilles stocks.....	2,710	3,340	3,280	3,550	2,910
Australia.....	13,750	10,000	7,000	4,500	11,750
Argentina.....	10,320	8,480	2,880	7,000	8,840
Afloat for United Kingdom direct.....	10,140	8,460	9,740	16,650	11,650
Afloat for Continent direct.....	14,210	11,600	9,130	9,230	7,450
Afloat for orders.....	15,240	9,300	2,850	3,060	4,750
Total.....	82,250	67,620	44,640	50,110	53,270
Grand Total.....	333,640	423,450	312,050	319,310	421,040

*Includes 160,000 bushels of U.S.A. wheat in bond in Canada.

METEOROLOGICAL RECORDS FOR OCTOBER, 1938

The records of temperature, precipitation and sunshine at the Dominion Experimental Farms and Stations for the month of October are given in the following table:—

Experimental Farm or Station	Degrees of temperature F.			Precipitation in inches	Total hours of bright sunshine	
	Highest	Lowest	Mean		Possible	Actual
Ottawa, Ont.....	81	24	47.5	0.46	339	173.2
Charlottetown, P.E.I.....	74	30	49.7	2.35	339	159.6
Kentville, N.S.....	78	27	49.3	2.31	339	142.0
Nappan, N.S.....	76	25	49.1	3.02	339	156.0
Fredericton, N.B.....	81	25	48.4	2.86	338	161.0
Ste. Anne de la Pocatiere, Que.....	77	20	46.0	1.75	336	138.4
Cap Rouge, Que.....	75	26	46.1	2.25	339	158.8
Lennoxville, Que.....	81	20	47.9	1.62	339	173.2
Farnham, Que.....	77	23	47.7	1.49	338	135.6
L'Assomption, Que.....	78	25	30.9	0.90	337	167.0
Normandin, Que.....	78	17	42.9	0.69	—	138.6
Harrow, Ont.....	80	27	54.1	1.08	341	192.8
Delhi, Ont.....	82	26	51.9	1.16	—	168.6
Kapuskasing, Ont.....	76	24	44.0	0.84	331	111.8
Morden, Man.....	84	18	49.9	0.45	334	179.1
Brandon, Man.....	82	20	45.0	0.86	333	170.2
Indian Head, Sask.....	78	20	47.5	0.65	331	163.9
Swift Current, Sask.....	77	22	47.2	0.66	331	187.4
Rosthern, Sask.....	71	23	44.1	1.76	334	160.3
Scott, Sask.....	73	21	44.3	1.32	335	189.0
Melfort, Sask.....	73	23	51.1	2.44	—	168.6
Lacombe, Alta.....	77	17	44.5	1.14	328	187.5
Lethbridge, Alta.....	75	22	47.9	0.96	331	209.4
Manyberries, Alta.....	78	22	47.2	0.33	—	172.8
Beaverlodge, Alta.....	70	25	43.8	0.70	321	129.4
Windsor, B.C.....	68	19	42.4	0.69	332	164.9
Summerland, B.C.....	72	31	50.5	0.83	333	166.0
Agassiz, B.C.....	75	37	54.4	6.09	334	112.6
Sidney, Vancouver I., B.C.....	64	40	51.3	3.06	335	130.2

EXPORTS OF CANADIAN GRAIN, 1937 and 1938

SOURCE: External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Wheat and Flour

Description	October		Three months ended October	
	1937	1938	1937	1938
Wheat—				
To United States.....bush.	65,129	4,453,487	226,231	9,304,715
\$	86,753	2,544,523	292,198	5,584,378
To United Kingdom and 'orders'—				
via United States.....bush.	2,456,103	—	4,081,915	63,122
\$	3,084,093	—	5,055,780	32,811
via Canadian Atlantic Seaboard.....bush.	5,212,272	8,909,347	13,228,083	17,658,639
\$	7,096,914	5,910,620	18,005,469	13,293,256
via Canadian Pacific Seaboard.....bush.	716,425	1,351,656	750,358	2,360,846
\$	892,559	852,356	930,329	1,470,608
via Churchill.....bush.	—	916,912	603,982	916,912
\$	—	585,969	775,953	585,969
Total to United Kingdom and 'orders'.bush.	8,384,800	11,177,915	18,664,338	20,999,519
\$	11,073,566	7,348,945	24,767,531	15,382,644
To Other Countries—				
via United States.....bush.	336	112,066	336	115,806
\$	1,008	67,233	1,008	70,169
via Canadian Atlantic Seaboard.....bush.	1,258,637	7,988,708	2,891,224	12,023,570
\$	1,657,171	5,134,978	3,841,928	8,022,061
via Canadian Pacific Seaboard.....bush.	346,200	847,194	721,000	1,016,673
\$	454,899	494,222	976,774	611,479
Total to Other Countries.....bush.	1,605,173	8,947,968	3,612,560	13,156,049
\$	2,113,078	5,696,433	4,819,710	8,703,709
Total Wheat.....bush.	10,055,102	24,579,370	22,503,129	43,460,283
\$	13,273,397	15,589,901	29,879,439	29,670,731
Wheat Flour—				
To United States.....bbl.	72	18,033	3,471	30,895
\$	314	37,183	14,189	68,260
To United Kingdom and 'orders'—				
via United States.....bbl.	2,156	—	2,156	357
\$	15,009	—	15,009	1,167
via Canadian Atlantic Seaboard.....bbl.	185,620	250,682	525,064	549,556
\$	1,100,292	843,857	3,160,163	2,069,281
via Canadian Pacific Seaboard.....bbl.	—	475	2,850	1,430
\$	—	1,729	17,558	6,052
Total to United Kingdom and 'orders'..bbl.	187,776	251,157	530,070	551,343
\$	1,115,301	845,586	3,192,730	2,076,500
To Other Countries—				
via United States.....bbl.	14,697	39,041	42,121	97,011
\$	94,157	117,666	264,581	357,477
via Canadian Atlantic Seaboard.....bbl.	112,172	185,104	283,089	374,898
\$	696,693	656,406	1,773,479	1,474,016
via Canadian Pacific Seaboard.....bbl.	21,761	35,266	72,990	80,463
\$	118,153	121,877	415,844	302,580
Total to Other Countries.....bbl.	148,630	259,411	398,200	552,372
\$	909,003	895,949	2,453,904	2,134,073
Total Wheat Flour.....bbl.	336,478	528,601	931,741	1,134,610
\$	2,024,618	1,778,718	5,660,823	4,278,833
Total Exports of Wheat and Flour.....bush.	11,569,253	26,958,075	26,695,964	48,566,029
\$	15,298,015	17,368,619	35,540,262	33,949,564

NOTE.—On the average, one barrel of flour equals $4\frac{1}{2}$ bushels of wheat.

II.—Exports of Barley, Oats and Rye

Grain	October		Three months ended October	
	1937	1938	1937	1938
Barley.....bush.	1,886,917	2,335,459	4,278,061	5,985,088
\$	1,274,956	946,223	2,853,458	2,535,539
Oats.....bush.	146,508	655,432	777,040	1,933,811
\$	80,984	216,802	424,499	682,301
Rye.....bush.	52,847	255,162	325,130	582,628
\$	46,370	107,223	282,796	259,564

VISIBLE SUPPLIES, INSPECTIONS AND SHIPMENTS OF CANADIAN GRAIN

I.—Quantities of Grain in Store during November, 1937 and 1938

Distribution	Durum Wheat	Other Wheat	Oats	Barley	Flaxseed	Rye
	bush.	bush.	bush.	bush.	bush.	bush.
Week ended November 4, 1938						
Country Elevators, Western Division.....	3,899,000	61,570,000	4,145,000	2,505,000	254,000	824,000
Interior Private and Mill Elevators.....	112,000	6,238,000	970,000	1,834,000	54,000	34,000
Interior Public and Semi-Public Terminals..	—	6,206,231	7,888	1,552	—	—
Vancouver—New Westminster Elevators....	—	16,823,203	258,901	43,949	255	3,500
Victoria Elevator.....	—	199,896	—	—	—	—
Churchill Elevator.....	—	393,864	—	—	—	—
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	8,183,974	32,978,680	1,582,076	1,377,063	143,147	738,941
In Transit Lakes.....	254,728	5,803,830	229,626	797,489	83,888	19,880
In Transit Rail.....	—	11,451,891	858,509	452,930	16,931	20,630
Eastern Elevators.....	1,906,385	19,147,930	1,391,768	2,131,681	54,832	295,801
U.S. Lake Ports.....	304,000	3,029,000	—	60,510	—	—
U.S. Atlantic Seaboard Ports.....	634,000	1,101,000	—	107,000	—	42,000
Total.....	15,294,087	164,943,525	9,443,268	9,311,174	607,053	1,978,752
Total same period, 1937.....	17,299,689	57,099,436	10,965,886	12,970,952	690,220	1,285,732
Week ended November 11, 1938						
Country Elevators, Western Division.....	3,755,000	60,620,000	3,905,000	2,460,000	260,000	824,000
Interior Private and Mill Elevators.....	110,000	6,087,000	963,000	1,920,000	54,000	34,000
Interior Public and Semi-Public Terminals..	—	6,144,818	7,236	1,552	—	—
Vancouver—New Westminster Elevators....	—	16,418,973	320,481	73,955	158	3,060
Victoria Elevator.....	—	323,933	—	—	—	—
Churchill Elevator.....	—	559,655	—	—	—	—
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	7,208,350	33,490,059	1,241,392	1,259,202	130,639	778,294
In Transit Lakes.....	969,217	5,895,236	502,226	478,538	35,500	39,998
In Transit Rail.....	—	10,075,523	697,544	364,358	21,442	—
Eastern Elevators.....	1,853,159	20,812,567	1,285,261	1,971,802	90,204	249,542
U.S. Lake Ports.....	364,000	3,003,000	—	50,510	—	—
U.S. Atlantic Seaboard Ports.....	740,000	1,314,000	—	57,000	—	42,000
Total.....	14,999,726	164,744,764	8,922,140	8,636,917	591,943	1,970,894
Total same period, 1937.....	16,957,831	56,112,301	11,047,086	12,125,527	684,553	1,328,302
Week ended November 18, 1938						
Country Elevators, Western Division.....	3,729,000	58,820,000	3,855,000	2,480,000	240,000	838,000
Interior Private and Mill Elevators.....	112,000	5,932,000	895,000	2,002,000	45,000	34,000
Interior Public and Semi-Public Terminals..	—	6,157,801	6,680	1,552	—	—
Vancouver—New Westminster Elevators....	—	16,232,775	338,434	107,490	158	4,400
Victoria Elevator.....	—	535,483	—	—	—	—
Churchill Elevator.....	—	896,293	—	—	—	—
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	4,530,657	33,180,834	1,000,081	1,039,599	88,279	789,188
In Transit Lakes.....	2,469,443	3,771,174	606,164	628,590	91,614	—
In Transit Rail.....	—	9,174,767	773,678	311,324	22,474	16,854
Eastern Elevators.....	2,377,932	22,910,953	1,487,374	1,156,666	65,784	171,057
U.S. Lake Ports.....	784,000	3,261,000	—	40,510	—	—
U.S. Atlantic Seaboard Ports.....	907,000	1,096,000	—	20,000	—	42,000
Total.....	14,910,032	161,969,080	8,962,411	7,787,731	553,259	1,895,499
Total same period, 1937.....	15,766,666	54,057,708	10,857,161	12,179,691	587,891	1,325,827
Week ended November 25, 1938						
Country Elevators, Western Division.....	3,401,000	57,220,000	3,815,000	2,405,000	233,000	866,000
Interior Private and Mill Elevators.....	100,000	5,808,000	871,000	1,989,000	39,000	34,000
Interior Public and Semi-Public Terminals..	—	6,186,529	6,621	1,484	—	—
Vancouver—New Westminster Elevators....	—	16,146,325	375,920	129,296	158	4,050
Victoria Elevator.....	—	617,300	—	—	—	—
Churchill Elevator.....	—	1,455,670	—	—	—	—
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	3,180,035	32,032,204	957,383	760,872	69,020	800,477
In Transit Lakes.....	1,649,941	4,267,150	440,732	615,568	63,653	—
In Transit Rail.....	—	8,701,108	746,449	476,259	20,285	11,897
Eastern Elevators.....	4,150,961	22,180,132	1,456,978	810,588	54,275	164,657
U.S. Lake Ports.....	784,000	3,050,000	—	30,510	—	—
U.S. Atlantic Seaboard Ports.....	974,000	1,056,000	—	—	—	42,000
Total.....	14,239,937	158,720,418	8,670,053	7,218,577	479,391	1,923,081
Total same period, 1937.....	15,244,783	51,853,795	10,443,287	11,726,265	587,586	1,316,122

II.—Inspections in the Western Inspection Division and Shipments from Fort William-Port Arthur by Rail and Water, August 1 to November 30, 1937 and 1938

Western Division	Wheat	Oats	Barley	Flaxseed	Rye
	bush.	bush.	bush.	bush.	bush.
INSPECTIONS.....1937	77,951,860	10,015,004	16,501,515	190,455	1,092,804
1938	182,599,522	9,503,922	14,104,629	434,770	1,195,266
SHIPMENTS.....1937	55,960,047	3,164,973	11,839,762	173,218	227,903
1938	104,714,765	6,881,077	11,704,641	450,967	943,785

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian October Grain at Winnipeg, basis in Store Fort William-Port Arthur, 1938

SOURCE: Board of Grain Commissioners for Canada

Grain and Grade	Week ended								Monthly Average
	Oct. 8		Oct. 15		Oct. 22		Oct. 29		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
Wheat—									
No. 1 Hard.....	0 60 ³ / ₄	0 61 ¹ / ₂	0 62	0 64 ¹ / ₂	0 62 ¹ / ₂	0 64	0 59 ¹ / ₂	0 62 ¹ / ₂	0 62
No. 1 Northern.....	0 59 ¹ / ₂	0 61 ¹ / ₂	0 61 ¹ / ₂	0 63 ¹ / ₂	0 62	0 63 ¹ / ₂	0 59 ¹ / ₂	0 62 ¹ / ₂	0 61 ¹ / ₂
No. 2 Northern.....	0 55 ¹ / ₂	0 57	0 57 ¹ / ₂	0 59	0 58	0 59 ¹ / ₂	0 55 ¹ / ₂	0 58	0 57 ¹ / ₂
No. 3 Northern.....	0 55 ¹ / ₂	0 55	0 55 ¹ / ₂	0 57 ¹ / ₂	0 55 ¹ / ₂	0 57	0 52 ¹ / ₂	0 55	0 55 ¹ / ₂
No. 4 Northern.....	0 46 ¹ / ₂	0 48	0 48	0 50 ¹ / ₂	0 48	0 50	0 45 ¹ / ₂	0 48	0 48 ¹ / ₂
No. 5.....	0 41 ¹ / ₂	0 43	0 42	0 44 ¹ / ₂	0 42	0 44	0 40 ¹ / ₂	0 42	0 42 ¹ / ₂
No. 6.....	0 35 ¹ / ₂	0 37	0 35 ¹ / ₂	0 37 ¹ / ₂	0 35 ¹ / ₂	0 37	0 33 ¹ / ₂	0 35 ¹ / ₂	0 35 ¹ / ₂
Feed.....	0 33 ¹ / ₂	0 34	0 34	0 36 ¹ / ₂	0 34	0 36	0 32 ¹ / ₂	0 34	0 34
No. 1 C.W. Garnet.....	0 50 ¹ / ₂	0 51	0 52	0 54 ¹ / ₂	0 52	0 54	0 50 ¹ / ₂	0 52	0 52 ¹ / ₂
No. 2 C.W. Garnet.....	0 47 ¹ / ₂	0 48	0 49	0 51 ¹ / ₂	0 49	0 51	0 47 ¹ / ₂	0 49	0 49 ¹ / ₂
No. 1 C.W. Amber Durum.....	0 43 ¹ / ₂	0 45	0 46	0 48 ¹ / ₂	0 46	0 48	0 44 ¹ / ₂	0 46	0 46 ¹ / ₂
No. 2 C.W. Amber Durum.....	0 41 ¹ / ₂	0 43	0 44	0 46 ¹ / ₂	0 44	0 46	0 42 ¹ / ₂	0 44	0 44 ¹ / ₂
No. 3 C.W. Amber Durum.....	0 40 ¹ / ₂	0 42	0 43	0 45 ¹ / ₂	0 43	0 45	0 41 ¹ / ₂	0 43	0 43 ¹ / ₂
Oats—									
No. 2 C.W.....	0 27 ¹ / ₂	0 29	0 28 ¹ / ₂	0 29	0 27 ¹ / ₂	0 28 ¹ / ₂	0 27 ¹ / ₂	0 28	0 28 ¹ / ₂
No. 3 C.W.....	0 24 ¹ / ₂	0 26	0 25 ¹ / ₂	0 26 ¹ / ₂	0 25	0 26	0 25	0 25 ¹ / ₂	0 25 ¹ / ₂
No. 1 Feed Ex.....	0 24 ¹ / ₂	0 26	0 25 ¹ / ₂	0 26 ¹ / ₂	0 25	0 26	0 25	0 25 ¹ / ₂	0 25 ¹ / ₂
No. 1 Feed.....	0 23 ¹ / ₂	0 26	0 24 ¹ / ₂	0 25 ¹ / ₂	0 24	0 25 ¹ / ₂	0 23 ¹ / ₂	0 25	0 24
No. 2 Feed.....	0 22 ¹ / ₂	0 25	0 23 ¹ / ₂	0 24 ¹ / ₂	0 23	0 24 ¹ / ₂	0 22 ¹ / ₂	0 24	0 23 ¹ / ₂
Barley—									
Two-Row.....	0 34 ¹ / ₂	0 37	0 37 ¹ / ₂	0 38 ¹ / ₂	0 36 ¹ / ₂	0 37 ¹ / ₂	0 35 ¹ / ₂	0 36	0 36
Six-Row.....	0 34 ¹ / ₂	0 37	0 37 ¹ / ₂	0 38 ¹ / ₂	0 36 ¹ / ₂	0 37 ¹ / ₂	0 35 ¹ / ₂	0 36	0 36
No. 3 C.W.....	0 34	0 36 ¹ / ₂	0 37 ¹ / ₂	0 38	0 35	0 37	0 34 ¹ / ₂	0 35	0 35
No. 4 C.W.....	0 32	0 34	0 35 ¹ / ₂	0 36	0 33 ¹ / ₂	0 35 ¹ / ₂	0 32 ¹ / ₂	0 33	0 34
Flaxseed—									
No. 1 C.W.....	1 30 ¹ / ₂	1 33 ¹ / ₂	1 33 ¹ / ₂	1 34 ¹ / ₂	1 31 ¹ / ₂	1 34	1 33	1 33	1 32 ¹ / ₂
No. 2 C.W.....	1 26 ¹ / ₂	1 29 ¹ / ₂	1 29 ¹ / ₂	1 30 ¹ / ₂	1 27 ¹ / ₂	1 30	1 29	1 29	1 28 ¹ / ₂
No. 3 C.W.....	1 14 ¹ / ₂	1 17 ¹ / ₂	1 17 ¹ / ₂	1 18 ¹ / ₂	1 15 ¹ / ₂	1 18	1 17	1 17	1 16 ¹ / ₂
Rye—									
No. 2 C.W.....	0 40	0 42 ¹ / ₂	0 42	0 43 ¹ / ₂	0 39 ¹ / ₂	0 41 ¹ / ₂	0 39	0 41 ¹ / ₂	0 41

II.—Average Weekly Prices per Bushel of Grain in the United States, 1938

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

Description	Week ended											
	July 9	July 16	July 23	July 30	Aug. 6	Aug. 13	Aug. 20	Aug. 27	Sept. 3	Sept. 10	Sept. 17	Sept. 24
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Wheat, No. 2 Red.....												
Winter—												
Chicago.....	0 71	0 72	0 70	0 68	0 68	0 65	—	0 67	0 66	0 65	0 67	0 66
St. Louis.....	0 69	0 69	0 68	0 68	0 66	0 64	0 66	0 66	0 67	0 64	0 67	0 68
Corn, No. 2.....												
Yellow—												
Chicago.....	0 59	0 59	0 60	0 58	0 56	0 53	0 54	0 54	0 54	0 52	0 54	0 53
St. Louis.....	0 59	0 61	0 60	0 58	0 55	0 52	—	0 53	0 54	0 52	0 53	0 54
Oats, No. 3.....												
White—												
Chicago.....	0 28	0 28	0 26	0 24	0 24	0 23	0 24	0 25	0 26	0 26	0 27	0 27
St. Louis.....	0 28	0 28	0 26	0 24	0 25	0 25	0 26	0 26	0 26	0 27	0 27	0 28
Rye, No. 2—												
Chicago.....	0 55	0 56	0 53	0 49	0 48	0 43	—	0 45	—	—	0 46	—

III. Prices of Imported Grain and Flour at Liverpool, 1938

SOURCE: Board of Grain Commissioners for Canada

NOTE.—Quotations are given in Canadian money at current rate of exchange.

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, OCTOBER, 1938, WITH AVERAGES FOR MONTH

Grain and Grade	Week ended								Monthly Average
	Oct. 8		Oct. 15		Oct. 22		Oct. 29		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
Wheat—									
No. 1 Manitoba Northern.....	—	—	0 88	—	0 88	—	0 85—0 88		0 87
No. 2 Manitoba Northern.....	—	—	0 84	—	0 84—0 86		0 82—0 85		0 84
No. 3 Manitoba Northern.....	—	—	0 83—0 85		0 83	—	—		0 84
No. 3 C.W. Amber Durum.....	0 76—0 80		0 73—0 77		0 74	—	—		0 76
Canadian Spring.....	0 75	—	0 71—0 76		0 74—0 75		0 71—0 72		0 73
Jugoslavian.....	0 72—0 80		0 72—0 73		0 72	—	0 67—0 69		0 72
Soviet.....	0 75—0 80		0 70—0 74		0 69—0 72		0 66—0 72		0 72
Danubian.....			—		0 72	—	0 71—0 72		0 71
Australian.....	0 88—0 93		0 84—0 89		0 84—0 86		0 81—0 84		0 87
Oats—									
No. 1 Canadian Feed.....	0 51—0 54		0 51—0 53		0 51—0 53		0 49—0 51		0 52
English White (new).....	0 44—0 49		0 44—0 47		0 44—0 48		0 44—0 47		0 46
Barley—									
No. 3 Canada Western.....	0 64	—	0 61—0 63		0 60—0 61		0 60—0 61		0 62
Soviet.....	0 64—0 68		0 61—0 63		0 61	—	0 61	—	0 63
Flour (per 280 lbs.)									
Top Patents ex mill.....	6 40—6 76		6 12—6 48		6 03—6 27		5 89—6 13		6 26
Bakers ex mill.....	5 31—5 68		5 04—5 40		4 94—5 18		4 81—5 05		5 18
Manitoba Patents.....	6 64—7 37		5 88—6 96		5 90—6 27		5 77—6 25		6 44
Australian.....	5 92—6 16		5 52—5 88		5 54	—	5 41—5 53		5 72

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, OCTOBER, 1938, WITH AVERAGES FOR MONTH

Week ended	October		December		March		May	
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
October 18.....	0 71½	0 75½	0 67½	0 70½	0 66½	0 68½	—	—
“ 15.....	0 72½	0 74½	0 67½	0 68½	0 65½	0 67½	0 66½	0 67½
“ 22.....	0 69½	0 73½	0 66½	0 68½	0 66½	0 67½	0 66½	0 67½
“ 29.....	0 63	0 69½	0 63½	0 67½	0 64½	0 66½	0 64½	0 66½
Average.....	0 71		0 67½		0 66½		0 66½	

IV.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1938

SOURCE: Montreal, The Gazette; Toronto, Dealers' Quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller

Market and Grade	April	May	June	July	August	September	October
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal—							
Flour, first patents...per bbl.*	7 62	7 11	7 28	6 84	6 20	5 36	5 23
Flour, Ont., delivered							
Montreal.....per bbl.	4 01	3 78	3 58	3 49	3 11	3 10	3 18
Bran.....per ton	31 05	28 57	25 21	24 25	22 88	18 29	19 71
Shorts.....per ton	32 05	28 89	26 52	25 25	24 43	20 29	21 71
Toronto—							
Flour, first patents							
(jute bags).....per bbl.*	7 62	7 11	7 28	6 84	6 20	5 36	5 23
Flour, first patents							
(cotton bags).....per bbl.	7 70	7 20	7 40	6 85	6 35	5 35	5 05
Bran.....per ton	31 50	28 40	24 75	24 00	23 00	17 75	19 80
Shorts.....per ton	32 50	28 80	26 25	26 00	24 75	19 75	21 80
Winnipeg—							
Flour.....per bbl.	7 48	6 78	6 90	6 55	5 72	5 15	5 00
Bran.....per ton	27 00	27 00	24 00	21 60	19 00	15 50	16 00
Shorts.....per ton	28 00	28 00	25 00	22 10	20 75	17 50	18 00
Minneapolis—							
Flour.....per bbl.	5 54—5 65	5 34—5 46	6 06—6 26	5 53—5 73	5 16—5 38	5 22—5 32	5 15—5 25
Bran.....per ton	18 25—18 50	17 45—18 00	15 87—16 25	14 65—14 90	13 13—13 44	13 38—13 63	13 30—13 60
Shorts.....per ton	18 06—18 50	18 40—18 85	19 37—19 75	17 30—17 70	13 44—13 81	14 50—15 00	14 15—14 50
Duluth—							
Flour.....per bbl.	5 86—6 01	5 66—5 85	6 10—6 30	5 34—5 52	5 03—5 15	4 90—5 03	4 90—5 10

NOTE.—The ton=2,000 lb. and the barrel=196 lb.

*Carload lots—Montreal rate points.

V.—Weighted Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1937 and 1938

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture.

Market	Cattle			Calves			Hogs			Sheep and Lambs		
	Oct. 1938	Nov. 1938	Nov. 1937	Oct. 1938	Nov. 1938	Nov. 1937	Oct. 1938	Nov. 1938	Nov. 1937	Oct. 1938	Nov. 1938	Nov. 1937
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal.....	3 89	3 65	5 54	5 18	5 24	5 44	8 52	8 38	8 17	6 80	6 72	6 77
Toronto.....	4 46	4 44	4 19	7 72	7 96	7 29	8 08	8 12	8 18	6 92	7 07	6 99
Winnipeg.....	3 43	3 72	3 07	5 07	5 67	4 85	7 83	7 84	7 34	6 13	6 26	6 03
Calgary.....	3 36	3 33	2 83	4 39	4 13	3 70	7 74	7 53	7 57	5 54	5 36	5 37
Edmonton.....	2 99	3 13	2 68	4 48	4 36	3 66	7 52	7 58	7 30	4 73	4 84	4 66
Moose Jaw.....	3 65	3 19	2 57	4 73	4 15	3 55	7 76	7 67	7 31	5 67	5 39	5 05

VI.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1938

SOURCE: Bureau of Agricultural Economics, U. S. Department of Agriculture.

Description	Week ended										
	Oct. 7	Oct. 15	Oct. 22	Oct. 29	Monthly Average	Nov. 5	Nov. 12	Nov. 19	Nov. 26	Dec. 3	Monthly Average ¹
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Beef cattle—											
Steers, choice, 1,300-1,500 lb.....	12 45	12 48	11 22	12 35	12 38	12 28	12 16	12 08	—	—	12 17
1,100-1,300 lb.....	12 25	12 25	11 88	12 02	12 10	11 98	12 06	11 95	—	—	12 00
900-1,100 lb.....	12 00	12 00	11 45	11 68	11 78	11 58	11 81	11 75	—	—	11 71
750-900 lb.....	11 22	11 25	10 90	10 92	11 07	10 82	11 16	11 15	—	—	11 04
Heifers, choice, 750-900 lb.....	10 88	10 88	10 88	10 88	10 87	10 78	10 75	10 62	—	—	10 72
Veal calves, choice.....	11 00	11 00	10 92	11 00	10 98	10 60	10 50	10 18	—	—	10 43
Sheep—											
Lambs, good.....	8 00	7 95	8 08	8 30	8 08	8 44	8 78	8 72	—	—	8 65
Hogs—											
Average cost, all packer and shipper purchases.....	8 30	7 74	7 74	7 90	7 84	7 77	7 70	7 63	—	—	7 67
Good and choice, 180-200 lb.....	8 36	7 75	7 52	7 93	7 89	7 79	7 72	7 63	—	—	7 71
Medium, 160-180 lb.....	7 74	7 37	7 15	7 54	7 77	7 44	7 38	7 34	—	—	7 39

¹ November averages based on three weeks' averages. No market for two weeks on account of strike.

VII.—Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1938

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

Classification	Aug.	Sept.	Oct.	Nov.	Classification	Aug.	Sept.	Oct.	Nov.
	\$ c.	\$ c.	\$ c.	\$ c.		\$ c.	\$ c.	\$ c.	\$ c.
Montreal—					Calgary—				
Steers, up to 1,050 lb.....good	6 79	6 17	5 62	6 02	Steers, up to 1,050 lb.....good	5 25	5 11	5 00	5 00
medium	5 59	5 30	4 82	5 32	medium	4 45	4 30	4 25	4 25
common	4 53	4 39	4 08	4 32	common	3 50	3 50	3 50	3 48
Steers, over 1,050 lb.....good	6 74	6 18	5 79	5 99	Steers, over 1,050 lb.....good	5 30	5 31	5 00	5 00
medium	5 62	5 21	5 08	5 30	medium	4 55	4 44	4 25	4 25
common	4 51	4 31	4 14	4 37	common	3 50	3 50	3 50	3 49
Heifers.....good	5 11	5 00	4 71	4 83	Heifers.....good	4 75	4 31	4 10	4 05
medium	4 33	4 34	4 20	4 31	medium	4 03	3 90	3 50	3 52
Calves, fed.....good	—	—	—	7 25	Calves, fed.....good	—	—	—	5 28
medium	—	—	—	5 40	medium	—	—	—	4 58
Calves, veal...good and choice	8 11	9 02	9 73	9 76	Calves, veal...good and choice	5 60	5 62	5 40	4 93
common and medium	6 37	7 70	8 38	8 54	common and medium	4 22	4 00	3 86	3 49
Cows.....good	4 47	4 35	4 21	4 13	Cows.....good	3 21	3 18	3 00	3 07
medium	3 75	3 66	3 45	3 56	medium	2 52	2 46	2 50	2 50
Bulls.....good	3 97	4 09	3 98	4 07	Bulls.....good	3 07	3 00	2 99	2 92
Hogs.....selects	10 52	10 07	9 03	8 95	Stock and feeder steers...good	4 10	4 13	4 00	4 02
bacon	10 02	9 57	8 53	8 44	common	3 07	3 11	3 25	3 25
butchers	9 56	9 07	8 01	7 94	Stock cows and heifers....good	3 00	3 00	3 00	2 99
heavies	9 69	9 09	8 06	7 96	common	2 56	2 50	2 11	2 00
lights and feeders	9 43	8 85	8 81	8 46	Hogs.....selects	10 03	9 35	8 16	7 97
Lambs.....good handyweights	8 36	7 94	7 75	7 90	bacon	9 53	8 85	7 66	7 48
Sheep.....good handyweights	3 70	3 84	3 62	3 69	butchers	9 02	8 36	7 21	6 98
					heavies	8 40	7 58	6 41	6 46
					lights and feeders	9 95	9 25	7 88	7 65
					Lambs.....good handyweights	6 21	6 19	6 01	6 03
Toronto—					Edmonton—				
Steers, up to 1,050 lb.....good	6 19	5 70	5 23	5 58	Steers, up to 1,050 lb.....good	5 22	4 58	4 55	4 53
medium	5 61	5 20	4 72	5 07	medium	4 42	3 49	3 75	4 03
common	4 77	4 37	4 13	4 26	common	3 20	2 76	2 89	3 17
Steers, over 1,050 lb.....good	7 03	5 93	5 70	5 87	Steers, over 1,050 lb.....good	5 13	4 61	4 57	4 53
medium	6 38	5 77	5 44	5 48	medium	4 33	3 75	3 75	3 71
common	5 65	5 26	4 73	4 91	common	3 25	2 92	2 91	3 18
Heifers.....good	6 16	5 69	5 22	5 50	Heifers.....good	4 75	4 51	4 17	4 19
medium	5 57	5 09	4 70	5 07	medium	4 00	3 67	3 61	3 46
Calves, fed.....good	8 25	8 06	7 94	7 83	Calves, fed.....good	5 50	5 50	5 50	5 50
medium	7 24	6 64	6 54	6 45	medium	—	4 33	4 45	5 00
Calves, veal...good and choice	8 86	9 57	9 57	10 02	Calves, veal...good and choice	5 46	6 25	5 67	5 93
common and medium	7 29	7 46	7 15	7 43	common and medium	3 73	3 38	4 12	4 08
Cows.....good	4 12	4 14	4 09	3 84	Cows.....good	2 04	3 13	2 85	2 94
medium	3 61	3 60	3 58	3 32	medium	2 48	2 67	2 60	2 65
Bulls.....good	4 02	4 18	3 89	4 04	medium	2 85	2 85	2 85	2 74
Stock and feeder steers...good	5 10	5 03	5 04	5 34	Bulls.....good	3 42	3 54	3 50	3 57
common	4 52	4 51	4 45	4 55	Stock and feeder steers...good	2 56	2 42	2 66	2 52
Hogs.....selects	10 16	9 65	8 51	8 60	common	2 87	2 92	3 00	3 08
bacon	9 66	9 15	8 01	8 10	Stock cows and heifers....good	9 56	9 28	8 04	8 05
butchers	9 11	8 60	7 46	7 54	bacon	9 06	8 78	7 54	7 55
heavies	8 66	8 15	7 01	7 51	butchers	8 52	8 29	7 03	7 06
lights and feeders	8 80	8 06	7 31	6 66	heavies	7 57	7 27	6 24	6 56
Lambs.....good handyweights	6 99	6 44	6 10	6 25	lights and feeders	7 20	6 83	5 91	5 53
common, all weights	6 99	6 44	6 10	6 25	Lambs.....good handyweights	6 19	5 78	5 69	5 35
Sheep.....good handyweights	3 63	4 00	4 08	3 94	common, all weights	4 00	3 88	4 05	4 36
					Sheep.....good handyweights	3 00	3 00	3 00	3 06
Winnipeg—					Moose Jaw—				
Steers, up to 1,050 lb.....good	5 80	5 15	4 85	5 08	Steers, up to 1,050 lb.....good	4 74	4 18	4 03	4 03
medium	4 74	4 32	4 20	4 34	medium	3 72	3 42	3 37	3 28
common	3 77	3 49	3 42	3 64	common	—	—	—	2 45
Steers, over 1,050 lb.....good	5 97	5 06	4 83	5 10	Steers, over 1,050 lb.....good	4 75	4 36	4 28	4 07
medium	4 76	4 30	4 16	4 37	medium	—	—	—	3 39
common	3 95	3 59	3 48	3 63	common	—	—	—	—
Heifers.....good	5 01	4 56	4 20	4 46	Heifers.....good	4 25	4 13	3 85	3 62
medium	4 09	3 74	3 60	3 76	medium	3 55	3 58	3 19	3 16
Calves, fed.....good	6 90	7 94	7 00	7 00	medium	—	4 79	6 27	4 44
medium	5 53	5 52	5 50	5 63	Calves, fed.....good	3 80	4 08	3 65	3 65
Calves, veal...good and choice	6 84	7 26	6 66	7 45	medium	—	4 09	6 27	4 44
common and medium	4 94	4 99	4 47	5 02	Calves, veal...good and choice	5 56	5 66	5 55	5 37
Cows.....good	3 58	3 55	3 42	3 45	common and medium	3 84	3 78	3 90	3 94
medium	2 96	2 90	2 79	2 83	medium	3 40	3 30	3 15	3 08
Bulls.....good	3 39	3 24	3 23	3 25	Cows.....good	2 61	2 61	2 49	2 50
Stock and feeder steers...good	4 37	4 12	4 12	4 45	medium	3 00	2 73	2 74	2 73
common	3 17	3 09	3 16	3 43	Bulls.....good	3 56	3 56	4 97	3 53
Stock cows and heifers....good	3 44	3 38	3 35	3 44	Stock and feeder steers...good	2 76	2 53	2 83	2 55
common	2 56	2 52	2 56	2 51	common	—	—	—	—
Hogs.....selects	10 13	9 71	8 30	8 32	Stock cows and heifers....good	2 47	—	3 96	3 38
bacon	9 63	9 21	7 80	7 80	common	2 39	—	2 64	2 08
butchers	9 19	8 69	7 30	7 31	Hogs.....selects	10 39	9 55	8 17	8 15
heavies	9 04	8 75	7 33	6 95	bacon	9 89	9 05	7 67	7 63
lights and feeders	9 49	9 25	8 12	8 22	butchers	9 36	8 71	6 97	7 10
Lambs.....good handyweights	7 28	6 68	6 52	6 80	heavies	9 32	—	7 18	6 83
common, all weights	5 38	5 29	5 26	5 34	lights and feeders	9 76	8 84	7 43	7 48
Sheep.....good handyweights	3 26	3 25	3 25	3 25	Lambs.....good handyweights	6 58	6 02	5 68	5 82

VIII.—Wholesale Prices of Produce on the 15th of the Month at Principal Canadian Markets, 1937 and 1938

SOURCE: Dealers' Quotations

Description	Unit	Sept. 1938	Oct. 1938	Oct. 1937	Description	Unit	Sept. 1938	Oct. 1938	Oct. 1937
		\$ c.	\$ c.	\$ c.			\$ c.	\$ c.	\$ c.
Halifax—					Winnipeg—				
Hams, 12 to 18 lb.....	lb.	0 28	0 28	0 28	Hams, smoked, 12 to 16 lb..	lb.	0 28	0 28	0 28
Bacon.....	"	0 30	0 30	0 30	Bacon, smoked, 6 to 8 lb....	"	0 28	0 28	0 26
Barrelled mess pork, P.E.I..	bbl.	27 00	27 00	29 00	Pork, mess, barrelled.....	"	0 16	0 17	0 18
Beef carcass, steer.....	lb.	0 13	0 13	0 14	Beef carcass, good steer, 450	"	0 10	0 09	0 13
Lamb, spring.....	"	0 19	0 16	0 16	to 650 lb.....	"	0 15	0 14	0 13
Lard, pure.....	"	0 13	0 13	0 14	Lambs, good, 37 to 48 lb.....	"	0 10	0 10	0 15
Butter, fresh-made creamery	"	0 23	0 26	0 32	Lard, tierces.....	"	0 24	0 24	0 28
prints.....	"	0 18	0 18	0 18	Butter, finest creamery	"	0 16	0 16	0 15
Cheese, new.....	"	0 39	0 42	0 44	Cheese, Manitoba triplets....	doz.	0 35	0 38	0 40
Eggs, grade A, large.....	doz.	0 90	1 15	0 75	Potatoes, Manitoba, No. 2..	90 lb.	0 42	0 48	0 57
Potatoes, Canada White,	90 lb.								
Grade A.....									
St. John—					Regina—				
Hams.....	lb.	0 30	0 30	0 28	Hams, smoked, Dominion,	lb.	0 30	0 27	0 30
Bacon.....	"	0 32	0 32	0 28	12 to 16 lb.....	"	0 32	0 30	0 33
Beef carcass, country beef	"	0 10	0 10	0 10	Bacon, smoked, Dominion,	"	0 13	0 12	0 13
steers.....	"	0 18	0 16	0 17	6 to 8 lb.....	"	0 15	0 14	0 16
Lamb.....	"	0 12	0 12	0 14	Beef carcass, good steer and	"	0 12	0 12	0 15
Lard, pure.....	"	0 26	0 26	0 28	heifer, 550 to 750 lb.....	"	0 23	0 22	0 28
Butter, creamery.....	"	0 16	0 16	0 17	Lambs, good spring.....	"	0 20	0 20	0 18
Cheese, new.....	"	0 37	0 41	0 41	Lard, in tierces, approx. 360	"	0 28	0 29	0 34
Eggs, Grade A, large.....	doz.	0 69	0 86	0 60	lb.....	"	0 19	0 19	0 19
Potatoes, Canada, Grade I..	80 lb.	12 00	11 00	12 00	Butter, finest creamery	"	0 31	0 30	0 29
Hay, pressed, car lots, No. I	ton				prints.....	"	0 26	0 26	0 30
Montreal—					Cheese, Sask. Stiltons.....	doz.	0 88	0 72	0 80
Hams, No. 1, smoked, light,	lb.	0 25	0 23	0 24	Eggs, grade A, large.....	90 lb.	10 80	10 80	10 90
12 to 16 lb.....	"	0 24	0 22	0 22	No. 1.....				
Bacon, smoked, light, 6 to 8	"	0 14	0 14	0 16	Calgary—				
lb.....	"	0 11	0 11	0 12	Hams, smoked, Dominion,	lb.	0 31	0 29	0 27
Pork, mess, barrelled.....	"	15 00	16 00	22 00	12 to 16 lb.....	"	0 29	0 25	0 27
Beef carcass, good steer, 400	bbl.	0 14	0 14	0 15	Bacon, smoked, Dominion,	"	31 00	31 00	29 00
to 600 lb.....	lb.	0 08	0 08	0 14	6 to 8 lb.....	bbl.	0 11	0 10	0 11
Beef, plate, barrelled (200 lb.)	"	0 24	0 25	0 29	Barrelled mess pork.....	"	0 14	0 14	0 14
Lambs, choice.....	"	0 15	0 15	0 16	Beef carcass, good steer, 450	lb.	0 10	0 12	0 15
Lard, pure, in tierces.....	"	0 40	0 44	0 43	to 650 lb.....	"	0 24	0 23	0 28
Butter, first grade, creamery	"	0 62	0 80	0 52	Lambs, good, 37 to 48 lb....	"	0 19	0 19	0 19
prints.....	"	8 00	8 00	8 50	Lard in tierces, Shamrock,	"	0 31	0 33	0 35
Cheese, new, large.....	doz.				approx. 360 lb.....	doz.	0 26	0 26	0 30
Eggs, grade A, large.....	80 lb.				Butter, Glendale creamery	"	0 22	0 22	0 23
Potatoes, Quebec White, No.	ton				prints.....	"	0 35	0 37	0 37
1.....					Cheese, Royal Canadian	cwt.	1 15	1 30	1 25
Timothy hay, extra, No. 2..					Half Stiltons, new.....				
Toronto—					Eggs, grade A, large.....				
Hams, No. 1, smoked, light,	lb.	0 30	0 27	0 28	Potatoes, Alta. Gems, No. 1				
12 to 16 lb.....	"	0 29	0 26	0 28	Vancouver—				
Bacon, No. 1, smoked, light,	"	0 13	0 14	0 16	Hams, No. 1, smoked, 12 to	lb.	0 31	0 30	0 28
6 to 8 lb.....	"	0 12	0 11	0 14	16 lb.....	"	0 31	0 28	0 28
Pork, mess, barrelled.....	"	16 50	16 50	21 00	Bacon, smoked, 6 to 8 lb....	"	0 17	0 17	0 16
Beef, carcass, good steer, 450	bbl.	0 16	0 14	0 14	Pork, mess, barrelled.....	"	0 12	0 12	0 14
to 650 lb.....	lb.	0 11	9 11	0 14	Beef, carcass, good steer....	"	0 17	0 17	0 17
Beef, plate, barrelled (net,	"	0 25	0 24	0 29	Lard, tierces.....	"	0 26	0 26	0 30
200 lb.).....	"	0 18	18	0 16	Butter, finest creamery	"	0 22	0 22	0 23
Lambs, good, 37 to 48 lb....	"	0 38	0 42	0 41	prints.....	"	0 35	0 37	0 37
Lard, tierces.....	doz.	0 76	0 84	0 61	Cheese, mild, Ontario,	doz.	1 15	1 30	1 25
Butter, first grade, creamery	90 lb.				Stilton.....				
prints.....	ton				Eggs, grade A, large.....				
Cheese, whole, new, cheddar					Potatoes, local No. 2.....				
Eggs, grade A, large.....									
Potatoes, Ontario White.....									
Timothy hay, baled, No. 2.									

1 Man; No. 2:

IX.—Average Prices of Milk in Principal Canadian Cities, 1934 to 1938

SOURCE: Dealers' Quotations

PRICE PAID TO PRODUCERS

Season	Year	Halifax, N.S. Per gallon	Montreal, P.Q. Per gallon	Toronto, Ont. Per 8 gallon can	Winnipeg, Man. Per cwt.	Vancouver, B.C. Per lb. butter fat
		cents	cents	\$	\$	cents
Winter.....	1934	23.4	15.5	1.49	1.68	43
Spring.....	1934	21.5	15.5	1.49	1.68	43
Summer.....	1934	21.5	15-15.5	1.49	1.32	43
Fall.....	1934	21.5	19.1	1.73	1.72	43
Winter.....	1935	21.5	19.1	1.73	1.72	43-53
Spring.....	1935	21.5	17.5	1.73	1.72	53
Summer.....	1935	21.5	14.9	1.73	1.48	53
Fall.....	1935	21.5	18.2	1.73	1.82	53
Winter.....	1936	21.5	18.2	1.73	1.82	53
Spring.....	1936	21.5	18.2	1.73	1.82	53
Summer.....	1936	21.5	14.9	1.73	1.42-1.47	53
Fall.....	1936	21.5	18.3-21.6	1.73	1.77	53
Winter.....	1937	21.5-25.6	21.6	1.73-1.85	1.77-1.92	53
Spring.....	1937	25.6	21.6	1.85	1.95	53
Summer.....	1937	21.5	18.1	1.73	1.67	49.4
Fall.....	1937	21.5-25.6	22.7	1.73-1.98	1.67-2.00	49.4
Winter.....	1938	25.6	22.7	1.91	2.00	49.4
Spring.....	1938	21.5-25.6	22.7	1.73-1.91	2.00-2.01	47.7
Summer.....	1938	21.5	18.2	1.73	1.83	47.7
Fall.....	1938	21.5	22.1	1.73	2.13	47.3

WHOLESALE PRICE TO HOTELS, STORES, ETC.

Season	Year	Cents per gallon	Cents per gallon	Cents per gallon	Cents per gallon	Cents per gallon
Winter.....	1934	40	21	31	25	25
Spring.....	1934	40	21	31	25	25
Summer.....	1934	40	21	31	25	25
Fall.....	1934	40	28	36	30	25
Winter.....	1935	40	28	36	30	25-30
Spring.....	1935	40	28	36	30	30
Summer.....	1935	40	25-26	36	30	30
Fall.....	1935	40	28	36	30	30
Winter.....	1936	40	28	36	30	30
Spring.....	1936	40	28	36	30	30
Summer.....	1936	40	26	36	30	30
Fall.....	1936	40	30-40	36	30	30
Winter.....	1937	40	40	36-38	30	30
Spring.....	1937	40	36	38	30	30
Summer.....	1937	40	32	36	30	30
Fall.....	1937	40	36	36-40	30	30
Winter.....	1938	40	36	40	30	30
Spring.....	1938	40	36	38-40	30	30
Summer.....	1938	40	33	38	30	30
Fall.....	1938	40	36	38	34	30

RETAIL PRICE PER SINGLE QUART CASH

Season	Year	Cents per quart	Cents per quart	Cents per quart	Cents per quart	Cents per quart
Winter.....	1934	12	8	11	10	9
Spring.....	1934	12	8	11	10	9
Summer.....	1934	12	8	11	9	9
Fall.....	1934	12	8-5	12	10	9
Winter.....	1935	12	8-5	12	10	9-10
Spring.....	1935	12	8-5	12	10	10
Summer.....	1935	12	7-5	12	10	10
Fall.....	1935	12	8-5	12	10	10
Winter.....	1936	12	8-5	12	10	10
Spring.....	1936	12	8-5	12	10	10
Summer.....	1936	12	7-5	12	10	10
Fall.....	1936	12	8-5-10	12	10	10
Winter.....	1937	12	10	12-12.5	10	10
Spring.....	1937	12	10	12-5	10	10
Summer.....	1937	12	9-10	12-13	10	10
Fall.....	1937	12	10-11	12	10	10
Winter.....	1938	12	11	13	10	10
Spring.....	1938	12	11	13	10	10
Summer.....	1938	12	10	12	10	10
Fall.....	1938	12	11	12	11	10

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AGRICULTURAL BRANCH

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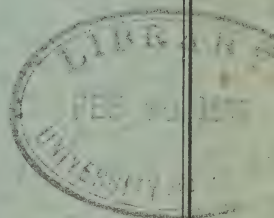
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DECEMBER, 1938

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1939



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DOMINION STATISTICIAN: R. H. COATS, LL.D., F.R.S.C., F.S.S. (HON.)
EDITOR, AGRICULTURAL BRANCH: MARGARET E. MACLELLAN, B.A.

VALUE OF CANADIAN FIELD CROPS

The Dominion Bureau of Statistics issued on December 9, a bulletin giving, by provinces, the first estimate of the farm value of field crop production for 1938 as compared with the values for 1936 and 1937. The values per unit assigned to each crop represent average prices received by farmers up to the end of November and have been determined by the Bureau after consultation with the Provincial Departments of Agriculture. It should be observed that these estimates are subject to revision and that they do not represent cash income received from sales but are gross values of farm production. Several of the crops, such as mixed grains, turnips, fodder corn, etc., are almost wholly utilized on the farms on which they are grown.

SUMMARY

The first estimate of the gross value of the principal field crops grown in Canada in 1938 is \$527,419,000, which is \$30,968,000 or 6 per cent below the estimated value of the 1937 production, and \$84,881,400 below that of 1936. The values of the 1936 harvest were the highest since 1930. Very low yields in 1937 and sharply reduced prices in 1938 have resulted in successive reductions in value in the past two years. The estimated values in Canada for the past nine years are as follows:—

1930.....	\$662,040,900
1931.....	435,966,400
1932.....	452,526,900
1933.....	453,598,000
1934.....	549,079,600
1935.....	511,872,900
1936.....	612,300,400
1937.....	558,387,000
1938.....	527,419,000

While the 1938 wheat production is nearly double that of 1937, the average farm price is only 57 cents as compared with \$1.02 last year. Thus the value of the crop is only about 12 million dollars greater. Increases in the production of oats, barley and rye in 1938 failed to offset declines in prices and the combined value of these crops is \$35,694,000 less than in 1937. Farm prices for oats in 1938 have averaged 25 cents per bushel as compared with 43 cents in 1937; for barley, 28 cents as compared with 51 cents and for rye 28 cents as compared with 72 cents per bushel in the previous year. Flaxseed production in 1938 was more than double that of 1937, which offset the decline of 36 cents in the average farm price and increased the total value by nearly \$500,000.

Higher prices for potatoes in 1938 have resulted in a value \$691,000 greater than in 1937, in spite of a reduced yield. With the exception of turnips, fodder corn and sugar beets, values for all other crops are lower than those in the previous year.

The following table shows the values of field crop production for 1938 and 1937 by provinces, together with the changes in value in dollars and in percentages:—

Province	Total Values		Increase (+) or Decrease (–) in Value	
	1937 Dollars	1938 Dollars	Dollars	Percentages
Prince Edward Island.....	7,706,000	8,205,000	+ 499,000	+ 6
Nova Scotia.....	10,811,000	9,717,000	– 1,094,000	–10
New Brunswick.....	14,149,000	14,825,000	+ 676,000	+ 5
Quebec.....	81,629,000	87,091,000	+ 5,462,000	+ 7
Ontario.....	149,100,000	125,888,000	–23,212,000	–16
Manitoba.....	93,070,000	53,669,000	–39,401,000	–42
Saskatchewan.....	52,791,000	98,224,000	+45,433,000	+86
Alberta.....	132,695,000	115,942,000	–16,753,000	–13
British Columbia.....	16,436,000	13,858,000	– 2,578,000	–16
Canada.....	558,387,000	527,419,000	–30,968,000	– 6

While the total value of field crop production in 1938 is lower for Canada as compared with 1937, a significant gain of \$45,433,000 was shown in Saskatchewan. This gain, however, is more a reflection of the very low value in 1937 due to the extremely severe drought, and the 1938 value is still nearly 44 million dollars less than in 1936. Higher values for oats, hay and clover, and potatoes raised the total value of production in Quebec \$5,462,000 above the 1937 level. Gains in the value of the hay and clover crop in New Brunswick and of the potato crop in Prince Edward Island were responsible for the increases over 1937 in these provinces. Smaller crops and lower prices decreased the value of production in Manitoba by \$39,401,000. The total value of Alberta crops fell \$16,753,000. Reduced prices of grain crops also resulted in a decline in the Ontario value of \$23,212,000. British Columbia and Nova Scotia showed reductions of \$2,578,000 and \$1,094,000, respectively.

The total value of all field crops in Canada in 1938 is now estimated at \$527,419,000 as compared with \$558,387,000 in 1937 and \$612,300,400 in 1936. The total is made up of the following items, with the 1937 values within brackets: Wheat \$198,875,000 (\$186,925,000); oats \$92,758,000 (\$114,093,000); barley \$28,679,000 (\$42,020,000); rye \$3,134,000 (\$4,152,000); peas \$2,161,000 (\$2,012,000); beans \$1,764,000 (\$1,597,000); buckwheat \$4,179,000 (\$5,592,000); mixed grains \$15,065,000 (\$18,329,000); flaxseed \$1,537,000 (\$1,039,000); corn for husking \$3,307,000 (\$3,466,000); potatoes \$27,341,000 (\$26,650,000); turnips, etc., \$12,322,000 (\$11,777,000); hay and clover \$97,321,000 (\$98,136,000); alfalfa \$15,995,000 (\$16,986,000); fodder corn \$12,542,000 (\$12,087,000); grain hay \$7,315,000 (\$11,021,000); sugar beets \$3,124,000 (\$2,505,000).

By provinces in order of magnitude, the total values are as follows, with the 1937 figures within brackets: Ontario \$125,888,000 (\$149,100,000); Alberta \$115,942,000 (\$132,695,000); Saskatchewan \$98,224,000 (\$52,791,000); Quebec \$87,091,000 (\$81,629,000); Manitoba \$53,669,000 (\$93,070,000); New Brunswick \$14,825,000 (\$14,149,000); British Columbia \$13,858,000 (\$16,436,000); Nova Scotia \$9,717,000 (\$10,811,000); Prince Edward Island \$8,205,000 (\$7,706,000).

For the three Prairie Provinces the total values of the five principal grain crops in 1938 are estimated as follows, with the 1937 values within brackets: Wheat \$184,380,000 (\$163,290,000); oats \$37,722,000 (\$51,807,000); barley \$18,104,000 (\$28,839,000); rye \$2,339,000 (\$2,967,000); flaxseed \$1,421,000 (\$912,000). The total value of the five crops for the three provinces amounts to \$243,966,000 in 1938 as compared with \$247,815,000 in 1937.

The average prices received by farmers for the 1938 crops up to the end of November are now estimated as follows, with the prices of 1937 crops within brackets: Cents per bushel—Wheat 57 (102); oats 25 (43); barley 28 (51); rye 28 (72); peas 158 (168); beans 113 (123); buckwheat 59 (72); mixed grains 38 (51); flaxseed 113 (149); corn for husking 43 (64). Cents per cwt.—Potatoes 76 (63); turnips, etc. 32 (32). Dollars per ton—Hay and clover 6.94 (7.53); alfalfa 7.77 (8.06); fodder corn 2.84 (3.08); grain hay 4.37 (6.23); sugar beets 5.93 (5.99).

First Estimate of the Value of Field Crops, in Canada, by Provinces, 1938, as compared with 1936 and 1937

NOTE.—Average prices are per bushel for grain crops, per cwt. for potatoes, turnips, etc., and per ton for hay, alfalfa, fodder corn and sugar beets (cwt.=100 lb. and ton=2,000 lb.)

Province and Crop	1936		1937		1938	
	Average price	Total value	Average price	Total value	Average price	Total value
	\$	\$	\$	\$	\$	\$
Canada—						
Wheat.....	0.94	205,327,000	1.02	186,925,000	0.57	198,875,000
Oats.....	0.43	116,267,000	0.43	114,093,000	0.25	92,758,000
Barley.....	0.69	49,512,000	0.51	42,020,000	0.28	28,679,000
Rye.....	0.70	2,980,000	0.72	4,152,000	0.28	3,134,000
Peas.....	1.62	1,991,000	1.68	2,012,000	1.58	2,161,000
Beans.....	2.04	1,790,400	1.23	1,597,000	1.13	1,764,000
Buckwheat.....	0.71	6,088,000	0.72	5,592,000	0.59	4,179,000
Mixed grains.....	0.56	18,751,000	0.51	18,329,000	0.38	15,065,000
Flaxseed.....	1.44	2,588,000	1.49	1,039,000	1.13	1,537,000
Corn for husking.....	0.70	4,258,000	0.64	3,466,000	0.43	3,307,000
Potatoes.....	1.14	45,125,000	0.63	26,650,000	0.76	27,341,000
Turnips, etc.....	0.35	13,382,000	0.32	11,777,000	0.32	12,322,000
Hay and clover.....	7.66	105,703,000	7.53	98,136,000	6.94	97,321,000
Alfalfa.....	9.19	18,077,000	8.06	16,986,000	7.77	15,995,000
Fodder corn.....	3.38	10,572,000	3.08	12,087,000	2.84	12,542,000
Grain hay.....	6.41	6,473,000	6.23	11,021,000	4.37	7,315,000
Sugar beets.....	5.74	3,416,000	5.99	2,505,000	5.93	3,124,000
Total field crops.....	—	612,300,400	—	558,387,000	—	527,419,000
Prince Edward Island—						
Wheat.....	1.10	219,000	1.31	312,000	0.96	173,000
Oats.....	0.45	2,459,000	0.53	1,822,000	0.33	1,662,000
Barley.....	0.62	92,000	0.85	118,000	0.61	120,000
Buckwheat.....	0.59	50,000	0.75	43,000	0.65	44,000
Mixed grains.....	0.55	509,000	0.60	499,000	0.43	463,000
Potatoes.....	0.90	3,547,000	0.39	1,354,000	0.68	2,613,000
Turnips, etc.....	0.26	958,000	0.30	626,000	0.25	713,000
Hay and clover.....	8.00	2,848,000	7.62	2,918,000	8.06	2,394,000
Fodder corn.....	4.50	11,000	5.00	14,000	6.00	23,000
Total field crops.....	—	10,693,000	—	7,706,000	—	8,205,000
Nova Scotia—						
Wheat.....	1.18	91,000	1.38	70,000	1.00	56,000
Oats.....	0.60	2,273,000	0.66	1,435,000	0.45	1,261,000
Barley.....	0.81	218,000	0.89	174,000	0.70	170,000
Buckwheat.....	0.89	118,000	0.93	84,000	0.85	65,000
Mixed grains.....	0.69	159,000	0.78	127,000	0.62	117,000
Potatoes.....	1.13	2,211,000	0.85	1,602,000	1.00	1,526,000
Turnips, etc.....	0.40	1,521,000	0.40	1,165,000	0.40	1,295,000
Hay and clover.....	9.50	6,973,000	8.00	6,128,000	7.50	5,205,000
Fodder corn.....	4.00	29,000	4.00	26,000	4.00	22,000
Total field crops.....	—	13,593,000	—	10,811,000	—	9,717,000

First Estimate of the Value of Field Crops, in Canada, by Provinces, 1938, as compared with 1936 and 1937—continued

NOTE.—Average prices are per bushel for grain crops, per cwt. for potatoes, turnips, etc., and per ton for hay, alfalfa, fodder corn and sugar beets (cwt.=100 lb. and ton=2,000 lb.)

Province and Crop	1936		1937		1938	
	Average price	Total value	Average price	Total value	Average price	Total value
	\$	\$	\$	\$	\$	\$
New Brunswick—						
Wheat.....	1.18	367,000	1.40	258,000	1.13	212,000
Oats.....	0.57	4,114,000	0.60	3,086,000	0.45	2,664,000
Barley.....	0.73	266,000	0.80	214,000	0.65	241,000
Beans.....	2.22	40,000	2.50	53,000	2.56	51,000
Buckwheat.....	0.72	652,000	0.84	486,000	0.75	446,000
Mixed grains.....	0.59	54,000	0.70	69,000	0.52	54,000
Potatoes.....	1.05	5,967,000	0.56	3,233,000	0.90	3,665,000
Turnips, etc.....	0.40	1,123,000	0.40	1,104,000	0.44	1,127,000
Hay and clover.....	6.50	5,792,000	7.00	5,614,000	7.00	6,328,000
Fodder corn.....	3.75	21,000	4.38	32,000	4.38	37,000
Total field crops.....	—	18,396,000	—	14,149,000	—	14,825,000
Quebec—						
Wheat.....	1.15	1,069,000	1.24	1,094,000	1.04	840,000
Oats.....	0.49	23,329,000	0.61	22,023,000	0.53	24,290,000
Barley.....	0.71	2,884,000	0.80	2,875,000	0.72	2,997,000
Rye.....	0.83	91,000	0.95	102,000	0.90	103,000
Peas.....	2.02	522,000	2.07	559,000	2.05	614,000
Beans.....	2.35	193,000	2.11	279,000	2.12	281,000
Buckwheat.....	0.67	2,330,000	0.82	2,583,000	0.80	2,140,000
Mixed grains.....	0.64	2,329,000	0.74	2,350,000	0.69	2,570,000
Flaxseed.....	1.94	55,000	1.96	51,000	1.85	57,000
Potatoes.....	1.03	13,278,000	0.64	8,032,000	0.89	8,716,000
Turnips, etc.....	0.45	3,525,000	0.44	2,733,000	0.47	3,004,000
Hay and clover.....	7.15	39,734,000	7.66	36,756,000	7.15	39,043,000
Alfalfa.....	8.42	303,000	9.03	307,000	8.11	322,000
Fodder corn.....	3.83	1,634,000	4.04	1,885,000	4.05	2,114,000
Total field crops.....	—	91,276,000	—	81,629,000	—	87,091,000
Ontario—						
Wheat.....	1.16	16,469,000	0.98	19,868,000	0.56	12,030,000
Oats.....	0.50	33,429,000	0.42	30,997,000	0.28	23,001,000
Barley.....	0.80	11,214,000	0.59	9,446,000	0.41	6,825,000
Rye.....	0.84	751,000	0.78	1,008,000	0.44	633,000
Peas.....	1.55	1,263,000	1.56	1,186,000	1.50	1,361,000
Beans.....	2.02	1,501,000	1.07	1,181,000	1.00	1,367,000
Buckwheat.....	0.73	2,891,000	0.62	2,324,000	0.41	1,435,000
Mixed grains.....	0.55	15,307,000	0.48	14,740,000	0.35	11,410,000
Flaxseed.....	1.48	50,000	1.40	73,000	1.25	55,000
Corn for husking.....	0.70	4,258,000	0.64	3,466,000	0.43	3,307,000
Potatoes.....	1.35	12,528,000	0.57	5,751,000	0.78	5,816,000
Turnips, etc.....	0.28	5,107,000	0.24	4,782,000	0.24	4,990,000
Hay and clover.....	8.26	38,302,000	7.14	32,851,000	6.69	32,085,000
Alfalfa.....	8.74	13,276,000	7.31	12,149,000	7.25	11,064,000
Fodder corn.....	3.18	7,858,000	2.69	8,238,000	2.51	8,715,000
Sugar beets.....	5.32	2,080,000	5.35	990,000	6.50	1,794,000
Total field crops.....	—	166,284,000	—	149,100,000	—	125,888,000
Manitoba—						
Wheat.....	0.91	23,660,000	1.02	43,960,000	0.59	30,090,000
Oats.....	0.37	7,548,000	0.38	16,369,000	0.19	7,790,000
Barley.....	0.66	12,533,000	0.47	16,356,000	0.25	7,750,000
Rye.....	0.61	580,000	0.72	1,771,000	0.25	810,000
Peas.....	1.13	25,000	1.50	66,000	0.95	48,000
Buckwheat.....	0.78	47,000	0.70	72,000	0.40	49,000
Mixed grains.....	0.45	69,000	0.44	275,000	0.25	163,000
Flaxseed.....	1.42	589,000	1.49	551,000	1.12	414,000
Potatoes.....	1.40	1,408,000	0.56	1,389,000	0.50	957,000
Turnips, etc.....	0.69	143,000	0.49	354,000	0.43	203,000
Hay and clover.....	5.00	2,890,000	6.32	4,980,000	4.82	3,697,000
Alfalfa.....	6.50	364,000	7.77	552,000	6.83	690,000
Fodder corn.....	4.50	545,000	5.00	1,375,000	3.60	1,008,000
Total field crops.....	—	50,401,000	—	93,070,000	—	53,669,000

First Estimate of the Value of Field Crops, in Canada, by Provinces, 1938, as compared with 1936 and 1937—concluded

NOTE.—Average prices are per bushel for grain crops, per cwt. for potatoes, turnips, etc., and per ton for hay, alfalfa, fodder corn and sugar beets (cwt.=100 lb. and ton=2,000 lb.)

Province and Crop	1936		1937		1938	
	Average price	Total value	Average price	Total value	Average price	Total value
	\$	\$	\$	\$	\$	\$
Saskatchewan—						
Wheat.....	0.92	101,200,000	1.05	38,850,000	0.56	73,920,000
Oats.....	0.35	22,912,000	0.38	8,488,000	0.16	14,482,000
Barley.....	0.67	11,140,000	0.46	2,538,000	0.22	4,514,000
Rye.....	0.63	938,000	0.67	426,000	0.25	881,000
Peas.....	0.85	3,000	1.50	2,000	1.50	6,000
Beans.....	1.20	2,400	2.00	1,000	2.00	6,000
Mixed grains.....	0.40	81,000	0.50	36,000	0.21	99,000
Flaxseed.....	1.44	1,786,000	1.42	175,000	1.11	677,000
Potatoes.....	1.11	1,815,000	0.78	1,023,000	0.44	1,447,000
Turnips, etc.....	0.68	49,000	0.72	31,000	0.40	81,000
Hay and clover.....	5.35	1,589,000	7.50	960,000	5.50	1,573,000
Alfalfa.....	9.23	240,000	9.50	228,000	8.00	336,000
Fodder corn.....	5.40	38,000	6.50	35,000	5.60	202,000
Total field crops.....	—	141,793,400	—	52,791,000	—	98,224,000
Alberta—						
Wheat.....	0.92	60,720,000	1.02	75,480,000	0.57	80,370,000
Oats.....	0.35	17,500,000	0.35	26,950,000	0.15	15,450,000
Barley.....	0.64	10,880,000	0.45	9,945,000	0.20	5,840,000
Rye.....	0.74	564,000	0.65	770,000	0.24	648,000
Peas.....	1.50	23,000	1.65	23,000	1.30	29,000
Beans.....	1.50	14,000	2.40	41,000	1.90	23,000
Mixed grains.....	0.39	157,000	0.45	140,000	0.22	106,000
Flaxseed.....	1.39	104,000	1.50	186,000	1.10	330,000
Potatoes.....	0.95	1,725,000	0.75	2,093,000	0.30	626,000
Turnips, etc.....	0.70	93,000	0.63	197,000	0.50	145,000
Hay and clover.....	7.84	3,324,000	8.50	3,723,000	6.00	3,270,000
Alfalfa.....	10.20	1,693,000	10.50	1,638,000	7.00	1,379,000
Fodder corn.....	7.00	70,000	6.25	94,000	6.00	96,000
Grain hay.....	6.00	5,400,000	6.00	9,900,000	4.00	6,300,000
Sugar beets.....	6.55	1,336,000	6.50	1,515,000	5.30	1,330,000
Total field crops.....	—	103,603,000	—	132,695,000	—	115,942,000
British Columbia—						
Wheat.....	1.03	1,532,000	1.15	2,033,000	0.82	1,184,000
Oats.....	0.50	2,703,000	0.52	2,923,000	0.43	2,158,000
Barley.....	0.64	285,000	0.70	354,000	0.56	222,000
Rye.....	0.73	56,000	0.81	75,000	0.60	59,000
Peas.....	1.35	155,000	1.60	176,000	1.20	103,000
Beans.....	1.80	40,000	2.00	42,000	1.70	36,000
Mixed grains.....	0.55	86,000	0.58	93,000	0.50	83,000
Flaxseed.....	1.25	4,000	1.20	3,000	1.10	4,000
Potatoes.....	1.35	2,646,000	0.95	2,173,000	1.10	1,975,000
Turnips, etc.....	0.62	863,000	0.60	785,000	0.65	764,000
Hay and clover.....	13.00	4,251,000	12.94	4,206,000	13.75	3,726,000
Alfalfa.....	13.50	2,201,000	13.20	2,112,000	14.50	2,204,000
Fodder corn.....	4.75	366,000	5.00	340,000	5.00	325,000
Grain hay.....	9.75	1,073,000	9.50	1,121,000	10.25	1,015,000
Total field crops.....	—	16,261,000	—	16,436,000	—	13,853,000

CLOVER AND GRASS SEED MARKETINGS

SOURCE: Plant Products Division, Seed Branch, Dominion Department of Agriculture.

This report is based on information received from the district Supervisors of the Plant Products Division regarding the market situation at the beginning of December, 1938.

RED CLOVER

Maritime Provinces.—The production of red clover seed in New Brunswick will exceed that of last year while in Prince Edward Island the crop is reported to be smaller. Yields for areas in New Brunswick are only fair with quite a percentage of immature seed. The total production of commercial double cut red clover seed in New Brunswick is estimated at 40,000 pounds. Threshing is not yet completed and there has been practically no cleaning to date.

Quebec.—Estimates of available supplies of both certified red clover seed, double cut, and certified mammoth red clover remain unchanged at a total of 175,000 and 35,000 pounds, respectively. Although threshing is not completed, reports indicate that the total double cut red clover seed crop will be more than 500,000 pounds. The quality of the seed is only fair. There are some enquiries from the trade and a few thousand pounds have already been sold, but in general, farmers are refusing to sell at prices offered.

Eastern, Northern and Southwestern Ontario.—The crop of certified double cut red clover, Ottawa selection, estimated at 10,000 pounds, is still in growers' hands. Commercial supplies of double cut red clover still in farmers' hands are: Upper Ottawa Valley, 175,000 pounds, mostly in Renfrew and Carleton counties; Lower Ottawa Valley, 214,500 pounds; St. Lawrence counties, 281,000 pounds of which 50,000 pounds are certified; Kingston, Oshawa and Peterboro district, 125,000 pounds; Northern Ontario and Northwestern Quebec, 15,000 pounds. Prices being offered or paid growers, basis No. 1 grade, are: Lower Ottawa Valley 12 to 13 cents per pound; Upper Ottawa Valley 11 to 13 cents per pound; St. Lawrence counties $11\frac{1}{2}$ to $12\frac{1}{2}$ cents per pound; Kingston, Oshawa and Peterboro districts 9 to 11 cents per pound; Northern Ontario and Northwestern Quebec 8 cents per pound. The domestic demand is fair only. Several enquiries are reported from England, Belgium and the United States but no export shipments have been made to date.

Southwestern Ontario.—Revised estimates of the commercial production of double cut red clover seed total 4,000,000 pounds as against 4,250,000 pounds reported last month. Quantities still in growers' hands are estimated at 1,600,000 pounds. The demand is good. Principal buyers are the seed merchants, who are assembling good quality seed for the spring trade and for export to Great Britain and the United States, where a good market is expected in the new year. Farmers are being offered or paid 12 cents per pound basis No. 1 grade.

Manitoba.—No changes have been reported from Manitoba. Commercial supplies of double cut red clover grown in N.W. Ontario and still in growers' hands are estimated at 90,000 pounds. Threshing is not yet completed and there is virtually no movement of seed in this district.

Alberta.—Commercial supplies of red clover seed are estimated at 75,000 pounds. Most of this seed is located in the districts north and west of Edmonton, and is still in growers' hands. The quality of the seed is good. The demand is fair and farmers are being offered or paid 10 cents per pound basis No. 1 grade.

British Columbia.—Commercial supplies still in growers' hands are estimated at 184,000 pounds. The demand is good as wholesalers are collecting seed for shipment to Eastern Canada. Growers at Prince George, Woodpecker and Fraser Valley points, are being offered or paid $10\frac{1}{4}$ cents per pound basis No. 1 grade.

. ALSIKE CLOVER

Maritime Provinces.—The total commercial production of alsike clover seed in New Brunswick is estimated at 1,000 pounds. Supplies are still in farmers' hands and no movement of seed has been reported to date.

Eastern, Northern and Central Ontario.—Revised estimates of the commercial production total 655,000 pounds as compared with 625,000 pounds previously reported. By districts, the quantities still in growers' hands are: Lower Ottawa Valley, 4,000 pounds; Upper Ottawa Valley, 10,000 pounds, mostly in Renfrew County; St. Lawrence counties, 15,000 pounds, in Stormont and Glengarry counties; Kingston, Oshawa and Peterboro districts, 60,000 pounds; Northern Ontario and Southwestern Quebec, 20,000 pounds. Prices per pound being offered or paid growers in the production localities where this seed has been moving are: Kingston, Oshawa and Peterboro districts, 9 to 11 cents; Upper Ottawa Valley, 9 to 11 cents; Northern Ontario and Northwestern Quebec, 7 to 8 cents.

Southwestern Ontario.—Commercial supplies still in farmers' hands are estimated at 1,500,000 pounds, which indicates that 75 per cent of the crop has been already absorbed by the trade. The demand is good and greatly improving for No. 1 seed. Seed merchants are accumulating stocks for spring trade and for export to Great Britain. Farmers are being offered or paid 11 cents per pound basis No. 1 grade.

Manitoba.—Estimates of the new crop of alsike clover seed grown in Northwestern Ontario remain unchanged at 150,000 pounds. Most of this seed is still in growers' hands, no movement having been reported to date.

Alberta.—The commercial production of alsike clover seed in Alberta is reported as follows: Brooks, 65,000 pounds; West of Edmonton, 11,000 pounds; Lethbridge, 2,000 pounds. The quality of the seed is fair. The demand is moderate with prices offered or paid growers ranging from 7 to 8 cents per pound.

British Columbia.—Commercial supplies still in growers' hands are estimated at 20,000 pounds, which indicates that 80 per cent of the crop has already been absorbed by the trade. The demand has been fair only during the month of November. Local wholesalers, being well stocked with seed, have shown little interest in this crop lately. As this seed carries for the most part a light mixture of timothy, it is expected that much of the alsike crop will be sold on the basis of alsike-timothy mixture. Growers are being offered or paid 11 cents per pound basis No. 1 grade.

ALFALFA

Movement of alfalfa seed has been rather active during the month of November. Reports indicate that about 75 per cent of the new crop has been sold by growers.

There is no commercial production of alfalfa seed in the Maritime Provinces and Quebec.

Eastern, Northern and Central Ontario.—Commercial supplies still in growers' hands in production localities are: St. Lawrence counties, 7,000 pounds; Kingston, Oshawa and Peterboro districts, 30,000 pounds. The demand is good but the quality of the seed is below normal. Prices per pound, basis No. 1 grade, being offered or paid growers, in these localities are: St. Lawrence counties, 14 to 16.5 cents per pound; Kingston, Oshawa and Peterboro districts, 15 to 20 cents.

Southwestern Ontario.—Commercial quantities still in farmers' hands are estimated at 175,000 pounds. The demand is good with seed merchants buying, cleaning and storing, presumably for domestic spring markets. There is also a good demand for export shipment to the United States, but it is not expected that much alfalfa seed will move across the border, as most of it will be required to meet the local demand. Prices per pound, basis No. 1 grade, being offered or paid growers are ranging between 20 and 21 cents.

Manitoba.—Supplies still in farmers' hands are estimated at about 100,000 pounds which indicates that 75 per cent of the new crop has already been contracted for by the trade. The demand is good and export shipments to the United States and to European countries have been heavy. Farmers are being offered or paid 15 cents per pound basis No. 1 grade.

Saskatchewan.—Available supplies still on the farm are estimated at 400,000 pounds, which shows that 85 per cent of the new crop has already been absorbed by the trade. The demand has been good, chiefly for export to the United States. Prices per pound, basis No. 1 grade, being offered or paid growers are for registered seed, 16 to 18 cents and for commercial seed, 14 cents.

Alberta.—Farmers are still holding about 155,000 pounds of the new crop. The domestic demand is fair. No export shipment has been reported to date. Farmers are offered or paid from 15 to 17 cents per pound, basis No. 1 grade.

British Columbia.—Revised estimates of the commercial production of alfalfa seed in British Columbia are 77,000 pounds as against 67,000 pounds previously reported. Available supplies still in growers' hands are estimated at 44,000 pounds, mostly in Lytton district. The domestic demand is still good. Farmers are being offered or paid from 16 to 18 cents per pound, basis No. 1 grade.

SWEET CLOVER

Sweet clover seed movement has been active during the month of November. Reports indicate that about 70 per cent of the new crop has been absorbed by the trade. Export shipments to the United States and European countries have been heavy in Manitoba, Saskatchewan and Southwestern Ontario.

Farmers in the Maritime Provinces, Quebec and British Columbia are not producing sweet clover seed commercially.

Eastern, Northern and Central Ontario.—The trade has already contracted for about 40 per cent of the new crop. Available supplies still on the farm are distributed as follows: St. Lawrence counties, 18,000 pounds (100 per cent); Kingston, Oshawa and Peterboro districts, 135,000 pounds (40 per cent). The domestic demand is poor in this part of Ontario and very little export shipment has been made to date. Farmers in these districts are being offered or paid from 2 to 3 cents per pound, basis No. 1 grade.

Southwestern Ontario.—Reports indicate that about 65 per cent of the new crop has been bought by seed merchants. Commercial quantities still in growers' hands are estimated at about 525,000 pounds. The demand is good, for both domestic and export markets. Prices per pound, basis No. 1 grade, offered or paid growers of this district, are for white blossom, $3\frac{1}{2}$ cents and for yellow blossom, $4\frac{1}{2}$ cents.

Manitoba.—To date the trade has absorbed about 5,550,000 pounds of the new crop of sweet clover. Available quantities still on the farm are estimated at 2,750,000 pounds. The demand is very good and export shipment to the United States and European countries are very heavy. Farmers are being offered or paid from 3 to $3\frac{1}{4}$ cents per pound, basis No. 1 grade.

Saskatchewan.—Seed merchants bought up around 100,000 pounds in the early fall. Commercial supplies still in growers' hands are estimated at 200,000 pounds. The demand is somewhat brisker than last month, though still only fair. Some quantities are moving into export channels. Prices being offered or paid growers, basis No. 1 grade, are ranging between 2 and 3 cents per pound.

Alberta.—The production of inspected sweet clover seed is estimated at 22,000 pounds. About 45 per cent of the commercial crop has left the farm. Available quantities still in farmers' hands are estimated at 610,000 pounds.

Movement of sweet clover has been surprisingly heavy during November. Prices offered or paid growers, basis No. 1 grade, are ranging between 2 and 3 cents per pound.

TIMOTHY

Movement of timothy seed from growers has been fairly active during the month of November. Reports indicate that about 40 per cent of the crop or 1,745,000 pounds has been absorbed by the trade. Available supplies still in farmers' hands are estimated at 2,657,000 pounds.

Maritime Provinces.—Threshing is nearly completed and final estimates of the new crop remain the same, i.e., 100,000 pounds in Prince Edward Island and 35,000 pounds in New Brunswick. This seed has not yet been prepared for market.

Quebec.—The commercial crops of ordinary timothy seed and of certified timothy seed are estimated at 575,000 pounds and 125,000 pounds, respectively. When added to the 250,000 pounds carried over from last year, this gives a total of 950,000 pounds of timothy seed available. Most of the certified seed has been produced in the counties of Chateauguay, St. Jean and Bagot. Threshing is not completed and most of this year's production is still in farmers' hands.

Eastern, Northern and Central Ontario.—Revised estimates place the new crop at 957,000 pounds. Available supplies still in farmers' hands are: Kingston, Oshawa and Peterboro districts, 35,000 pounds (70 per cent); St. Lawrence counties, 106,000 pounds (65 per cent); Lower Ottawa Valley, 353,000 pounds (90 per cent); Upper Ottawa Valley, 50,000 pounds (100 per cent); Northern Ontario and Northwestern Quebec, 300,000 pounds (100 per cent); plus a carry-over from last year's crop estimated at 80,000 pounds. Prices offered or paid growers, basis No. 1 grade, are: Oshawa and Peterboro districts, 4 to 5 cents per pound; St. Lawrence counties, $3\frac{3}{4}$ to $4\frac{1}{2}$ cents per pound; Upper Ottawa Valley, $5\frac{1}{2}$ to 6 cents per pound; Lower Ottawa Valley, $5\frac{1}{2}$ cents per pound. The demand varies from poor to good according to localities, with farmers showing a tendency to hold for higher prices.

Southwestern Ontario.—Commercial quantities still in growers' hands are estimated at 300,000 pounds (20 per cent). The demand is fair with seed merchants accumulating stocks for spring delivery to retailers and farmers' associations. Farmers are being offered or paid, basis No. 1 grade and good No. 2, $4\frac{1}{2}$ cents per pound.

Alberta.—Final estimates of the production of timothy seed in Alberta remain unchanged at 850,000 pounds, of which 2,500 pounds are from field inspected crops. Commercial supplies still on farms are estimated at 418,000 pounds, distributed as follows: Pincher Creek, 300,000 pounds; Edmonton West, 50,000 pounds; Red Deer, 40,000 pounds; Grande Prairie, 10,000 pounds; Lethbridge, 9,000 pounds; Edmonton East, 5,000 pounds; Lacombe, 4,000 pounds. The demand is slow and no export shipments have been reported to date. Farmers of the Pincher Creek district are being offered or paid, basis No. 1 grade, from 3 to $3\frac{1}{2}$ cents per pound.

British Columbia.—The entire crop, estimated at 170,000 pounds, is still in growers' hands in the districts of Telkwa, Barret Lake and Francois Lake. The carry-over from last year's crop in Telkwa and Francois Lake districts is estimated at 150,000 pounds. Cleaning plants have been busy preparing this year's crop for market but no sales have been reported to date. The demand is poor at present so far as British Columbia seed dealers are concerned. Prices are nominal.

FRUIT NURSERY STOCK SALES

During the year ended March 31, 1938, total sales of nursery stock reported by 63 commercial nurseries had a wholesale value of \$369,458 as compared with \$371,777 for the previous year. Apple trees, to the number of 441,187 and valued at \$167,118, comprise the largest single item. Of these, 64,376 were of early varieties valued at \$24,978; 74,679 of fall varieties valued at \$29,975; 285,907 of winter varieties valued at \$107,599; 16,225 crab apples valued at \$4,566. In addition, there were 35,000 root grafts valued at \$1,225 and 6,000 seedlings at \$120. The numbers and values of other kinds of stock were: Peaches 159,295, \$35,414; pears 96,276, \$37,159 and 2,500 root grafts, \$100; plums 97,369, \$34,088 and 16,000 seedlings, \$515; cherries 70,975, \$28,057 and 2,000 seedlings, \$120; apricots 5,532, \$1,592; nectarines 70, \$25; quinces 383, \$169; blackberries 24,428, \$1,227; currants 85,882, \$7,116; gooseberries 40,562, \$4,894; grapes 168,187, \$13,817; loganberries 1,637, \$128; raspberries 765,741, \$21,890; strawberries 2,381,494, \$14,684.

Among apples, sales of McIntosh continue to lead all other varieties and account for 25 per cent of the total during the year. Sales of such other well-known varieties as Duchess, Melba, Yellow Transparent, Fameuse, Wealthy, Cortland, Delicious and Spy were well maintained. Of the early varieties, Yellow Transparent proved most popular, slightly outnumbering Duchess. Melba was third in order. Sales of Wealthy came first in the list of fall apples with Fameuse occupying second place. Of the late varieties, Cortland again occupied fourth place. Osman was the most widely sold crab apple variety with Dolga in second place.

In peaches, Elberta again heads the list with such varieties as Vedette, Golden Jubilee, Veteran and Valiant following next in order. Sales of peach trees decreased by 21 per cent from those of last year. Sales of pear trees are up 14 per cent as compared with last year. Bartlett and Kieffer are the main varieties and together account for 85 per cent of total sales. Sales of plum trees are still on the upward trend. Italian Prune was the leading variety, accounting for 34 per cent of the total. Reine Claude, Grand Duke, Lombard, German Prune and Burbank follow in order of demand, with Opata, Shiro and Bradshaw the only other sorts with sales exceeding 3,000 trees. Montmorency again headed the list of cherry tree sales, with the sweet varieties Black Tartarian, Bing, Windsor and Schmidt Bigarreau all fairly important. Total sales were only slightly below those of last year. Sales of grape vines show a decrease of 3.4 per cent from those of last year. Concord and Niagara continue to be the most widely planted. Agawam, Patricia, Worden, Fredonia and Portland show fairly substantial sales. Among raspberries, the varieties Latham, Viking, Chief and Cuthbert account for 71 per cent of the total sales. Sales this year were 7.3 per cent below those of last year. Premier, Dunlap and Dorset are the most popular varieties of strawberries. Total sales for Canada showed a decline of 28 per cent from last year.

FLAX FIBRE

SOURCE: Economic Fibre Production Division, Dominion Experimental Farms, Ottawa.

The following table shows the area, production and value of flax fibre and allied products in Canada for each of the years 1929 to 1938.

Area, Production and Value of Flax Fibre, etc., in Canada, 1929 to 1938¹

Year	Area	Seed	Fibre	Upholstering Tow	Seed	Fibre	Upholstering Tow	Total
	acres	bush.	lb.	tons	\$	\$	\$	\$
1929.....	6,280	32,970	—	4,500	156,607	—	236,250	392,857
1930.....	6,143	62,232	—	6,086	96,684	—	273,870	370,554
1931.....	4,220	35,870	25,000	3,019	53,805	4,000	120,760	178,565
1932.....	5,135	35,945	200,000	3,552	56,156	18,000	95,964	170,120
1933.....	5,091	30,546	—	3,055	65,227	—	96,233	161,460
1934.....	5,965	41,755	45,000	4,361	128,268	7,200	114,450	249,918
1935.....	6,200	37,200	90,000	5,950	142,800	16,200	162,250	321,250
1936.....	6,242	31,210	635,100	3,094	106,185	114,318	77,350	297,853
1937.....	7,907	39,535	1,368,600	2,654	40,220	211,880	79,620	331,720
1938.....	10,225	77,992	2,662,000	2,246	189,752	241,850	87,000	518,602

¹ For the years 1915–28 see Monthly Bulletin of Agricultural Statistics, December, 1933, page 346.

Approximately 10,225 acres of flax were grown for fibre purposes in Canada during the year 1938. The distribution, in acres, according to pedigreed varieties, was as follows: Liral Dominion 486; Liral Crown 563; Liral Monarch 222; Stormont Gossamer 226; Stormont Cirrus 1,321; John W. Stewart 4,824—a total of 7,642 acres devoted to pedigreed seed. The Lirals were confined to Western Ontario; the Stormont Gossamer, Cirrus and J. W. S. varieties were confined to Eastern Ontario and districts around De Beaujeu, Quebec. Of the remaining 2,583 acres, 568 acres were sown to the Bison variety in Western Ontario and the other 2,000 acres were sown mainly in the province of Quebec for domestic handicraft purposes. Fifteen acres were devoted to experimental work on the Central Experimental Farm, Ottawa, where all available fibre varieties were tested.

The seed yielded on the average 8 bushels of millrun per acre. No. 1 grade sold at an average price of \$3.00 per bushel on the Irish market. This was a drop of \$1.10 a bushel from the average price received last year. Seed other than pedigreed types brought an average price of \$1.50 a bushel on Canadian markets and was used for stock feed and oil purposes.

The straw from 2,530 acres was converted into upholstering tow, yielding one ton per acre, with the exception of the straw from the Bison variety which yielded one-half ton per acre. The price received for No. 1 upholstering tow was \$40.00 per ton. Of the upholstering tow, 80 per cent was produced in Ontario and 20 per cent in the province of Quebec.

The straw from the remaining 7,695 acres was converted into fibre, yielding on the average 346 pounds of fibre per acre. The straw from 4,600 acres was converted into tossed flax and from the other 3,095 acres into line fibre. Tossed flax brought 7½ cents per pound and line fibre 17½ cents per pound f.o.b. Ontario and Quebec.

There was no hemp grown for fibre purposes in Canada in 1938.

CROP STATISTICS OF OTHER COUNTRIES

WORLD PRODUCTION OF CEREALS AND POTATOES

In the following tables are given the latest available statistics of the area and production of the five principal cereals (wheat, oats, barley, rye and corn) and of potatoes, in the countries of the world. The data are compiled largely from the publications of the International Institute of Agriculture.

I.—Area and Production of Cereals and Potatoes in Countries of the Northern Hemisphere, 1938, as compared with 1937 and with the Five-year Average, 1932-36

Crop and Country	1937	1938	Average 1932-36	Per cent of 1937	Per cent of average	1937	1938	Average 1932-36	Per cent of 1937	Per cent of average	1937	1938	Average 1932-36
	000 acres	000 acres	000 acres	p.c.	p.c.	000 bush.	000 bush.	000 bush.	p.c.	p.c.	bush. per acre	bush. per acre	bush. per acre
Wheat—													
Germany.....	5,522	5,641	6,005	102.2	94.0	178,590	214,723	192,020	120.2	111.8	32.3	38.1	32.0
Belgium.....	425	429	392	100.9	109.5	15,550	17,796	15,891	114.4	112.0	36.6	41.5	40.5
Bulgaria.....	3,234	2,884	3,003	89.2	96.0	64,909	59,116	50,289	91.1	117.6	20.1	20.5	16.7
Estonia.....	168	172	152	102.5	113.2	2,786	2,998	2,469	107.6	121.4	16.6	17.4	16.2
Finland.....	279	291	131	104.4	221.2	7,665	7,973	3,343	104.0	238.5	27.5	27.4	25.5
Greece.....	2,118	2,131	1,866	100.6	114.2	32,373	35,934	23,569	111.0	152.5	15.3	16.9	12.6
Hungary.....	3,665	3,969	3,936	103.3	100.9	72,157	95,866	79,551	132.9	120.5	19.7	24.2	20.2
Italy.....	12,782	12,426	12,421	97.2	100.0	296,280	297,317	263,171	100.4	113.0	23.2	23.9	21.2
Latvia.....	339	356	316	105.1	112.5	6,302	7,646	6,372	121.3	120.0	18.6	21.5	20.2
Lithuania.....	521	500	511	96.1	98.0	8,109	9,072	9,259	111.9	98.0	15.6	18.1	18.1
Luxemburg.....	46	57	38	123.5	148.3	1,206	1,775	996	147.2	178.2	26.2	31.1	26.2
Malta.....	9	10	10	103.7	102.6	326	296	266	90.6	111.1	36.2	29.6	26.6
Norway.....	79	86	47	109.1	183.2	2,497	2,614	1,334	104.7	195.9	31.6	30.4	28.4
Netherlands.....	318	321	351	100.9	91.3	12,555	15,138	15,657	120.6	96.7	39.5	47.2	44.6
Poland.....	4,184	4,344	4,295	103.8	101.1	70,774	84,442	71,907	119.3	117.9	16.9	19.4	16.7
Roumania.....	8,777	9,301	7,876	106.0	118.1	138,157	181,511	95,263	131.4	190.5	15.7	19.5	12.1
England and Wales.....	1,732	1,890	1,637	105.7	111.8	52,005	69,253	55,455	133.2	124.9	30.0	37.3	33.9
Scotland.....	100	94	85	93.7	111.2	4,181	3,883	3,577	92.9	108.6	41.8	41.3	42.1
Sweden.....	734	751	704	102.3	106.6	25,720	30,170	24,093	117.3	122.2	35.0	39.0	35.1
Switzerland.....	174	177	156	101.5	113.1	6,184	6,096	5,048	98.6	120.8	34.5	34.4	32.4
Czechoslovakia.....	2,108	2,218	2,276	105.3	97.5	51,266	60,996	58,877	128.2	111.6	24.3	29.6	25.9
Yugoslavia.....	5,342	5,223	5,205	97.8	100.3	86,238	100,902	79,775	117.0	126.5	16.1	19.3	15.3
Canada.....	25,570	25,931	25,376	101.4	102.2	182,410	348,100	300,390	109.8	115.9	7.1	13.4	11.8
United States.....	64,422	70,221	50,154	109.0	140.0	875,676	930,801	617,623	106.3	150.7	13.6	13.3	12.3
India.....	33,215	35,635	34,128	107.3	104.4	364,075	402,453	349,440	110.5	115.2	11.0	11.3	10.2
Japan.....	1,752	1,777	1,532	101.4	116.0	50,410	45,244	42,943	89.8	105.4	28.8	25.5	28.0
Algeria.....	4,311	4,139	4,036	96.0	102.5	33,106	32,066	33,614	96.9	95.4	7.7	7.7	8.3
Egypt.....	1,421	1,470	1,512	103.5	97.3	45,376	45,933	43,747	101.2	105.0	31.9	31.2	28.9
French Morocco.....	3,027	2,906	3,150	96.0	92.3	20,895	21,476	25,746	102.8	83.4	6.9	7.4	8.2
Tunisia.....	2,429	1,495	1,868	61.5	80.0	17,637	13,962	13,851	79.2	106.7	7.3	9.3	7.0
Union of South Africa.....	1,751	2,084	1,804	119.0	115.5	10,157	17,407	15,514	171.4	112.2	5.8	8.4	8.6
Total.....	190,554	198,689	174,973	104.4	113.7	2,735,572	3,167,671	2,500,560	115.8	126.7	14.4	15.9	14.3
Oats—													
Germany.....	7,728	7,403	8,245	95.8	89.8	436,242	462,218	444,180	106.0	104.1	56.4	62.4	53.9
Belgium.....	521	522	609	100.1	85.7	35,839	37,437	45,586	104.5	82.1	68.8	71.7	74.9
Bulgaria.....	369	286	300	77.4	95.4	10,094	8,476	7,351	84.0	101.5	27.4	29.6	24.5
Estonia.....	358	368	345	102.8	106.7	9,585	10,996	9,016	114.7	122.0	26.8	29.9	26.1
Finland.....	1,125	1,144	1,140	101.7	100.3	49,915	56,287	46,610	112.8	120.8	44.4	49.2	40.9
France.....	8,039	8,101	8,226	101.8	98.5	299,455	375,418	324,439	125.4	117.7	37.3	46.3	39.4
Greece.....	415	383	334	92.4	114.6	9,755	10,886	7,258	111.6	150.0	23.5	28.4	21.7
Hungary.....	570	587	546	97.9	102.0	18,629	19,185	19,850	103.0	96.7	32.7	34.4	36.4
Italy.....	1,076	1,107	1,078	102.9	102.7	42,696	43,345	36,712	101.5	118.1	39.7	39.2	34.1
Latvia.....	828	869	792	105.0	109.7	27,903	32,726	23,597	117.3	138.7	33.7	37.7	29.8
Lithuania.....	861	877	866	101.9	101.3	26,715	29,266	24,905	109.5	117.5	31.0	33.4	28.8
Luxemburg.....	64	62	67	96.4	92.6	2,692	3,109	3,109	115.2	99.7	42.1	50.0	46.4
Norway.....	211	211	222	99.7	93.2	12,985	12,521	12,444	96.4	100.6	61.5	59.3	55.1
Netherlands.....	363	361	336	99.6	108.9	25,567	25,254	20,217	98.9	125.1	70.4	70.0	60.9
Poland.....	5,669	5,523	5,499	99.2	102.3	161,411	178,847	177,231	110.8	100.9	28.5	31.8	32.2
Roumania.....	1,938	1,957	2,001	80.3	77.8	35,328	38,581	47,581	109.2	81.1	18.2	24.4	23.8
England and Wales.....	1,223	1,301	1,463	106.4	88.9	61,798	70,428	81,354	114.0	86.6	50.5	54.1	55.6
Scotland.....	819	798	839	97.5	95.1	46,620	45,500	47,712	97.6	95.4	56.9	57.0	56.9
Sweden.....	1,640	1,648	1,644	100.5	100.3	87,172	98,119	82,959	112.6	118.3	53.2	59.5	50.5
Switzerland.....	27	28	31	102.6	89.2	1,653	1,692	1,836	102.3	92.2	61.2	60.4	59.2
Czechoslovakia.....	1,925	1,902	1,959	98.8	97.1	94,547	87,496	91,842	92.5	95.3	49.1	46.0	46.9
Canada.....	13,049	13,010	13,558	99.7	96.0	268,442	277,315	337,258	140.6	111.9	20.6	29.0	24.9
United States.....	35,256	35,477	36,178	100.6	98.1	1,161,612	1,053,839	901,367	90.7	116.9	32.9	29.7	24.9
Algeria.....	477	506	459	106.0	110.2	9,565	8,003	9,935	83.7	80.5	20.1	15.8	21.6
French Morocco.....	105	109	70	103.7	154.6	2,718	3,307	1,487	112.6	222.4	25.9	30.3	21.2
Tunisia.....	91	77	63	83.8	122.3	1,963	2,067	1,185	105.3	174.4	21.6	26.8	18.8
Total.....	84,748	84,287	86,870	99.5	97.0	2,940,901	3,092,339	2,807,021	105.5	110.2	34.7	36.7	32.3

I.—Area and Production of Cereals and Potatoes in Countries of the Northern Hemisphere, 1938, as compared with 1937 and with the Five-year Average, 1932-36—continued

Crop and Country	1937	1938	Average 1932-36	Per cent of 1937	Per cent of average	1937	1938	Average 1932-36	Per cent of 1937	Per cent of average	1937	1938	Average 1932-36
	000 acres	000 acres	000 acres	p.c.	p.c.	000 bush.	000 bush.	000 bush.	p.c.	p.c.	bush. per acre	bush. per acre	bush. per acre
Barley—													
Germany.....	4,632	4,542	4,378	98.1	103.7	178,560	205,875	166,484	115.3	123.7	38.5	45.3	38.0
Belgium.....	85	74	86	86.8	86.0	3,929	3,696	4,124	94.1	89.6	46.2	49.9	48.0
Bulgaria.....	540	538	555	99.7	97.0	15,153	14,653	13,216	96.7	110.9	28.1	27.2	23.8
Estonia.....	220	217	257	98.4	84.2	3,717	4,272	4,364	114.9	97.9	16.9	19.7	17.0
Finland.....	299	301	318	100.6	94.7	8,082	9,140	8,426	113.1	108.5	27.0	30.4	26.5
France.....	1,860	1,890	1,790	101.6	105.6	46,694	58,448	48,644	125.2	120.2	25.1	30.9	27.2
Greece.....	566	543	527	95.9	102.9	10,341	11,664	8,875	112.8	131.4	18.3	21.5	16.8
Hungary.....	1,155	1,127	1,151	97.6	97.9	25,580	30,643	30,492	119.8	100.5	22.1	27.2	26.5
Italy.....	483	492	499	101.9	98.6	10,716	11,380	9,856	106.2	115.5	22.2	23.1	19.8
Latvia.....	449	441	461	98.3	95.7	10,032	10,903	8,957	108.7	121.7	22.3	24.7	19.4
Lithuania.....	529	536	510	101.4	105.2	12,584	12,348	11,108	98.1	111.2	23.8	23.0	21.8
Luxemburg.....	5	5	7	99.7	71.9	124	148	181	119.6	82.0	24.8	29.6	25.9
Malta.....	5	5	5	99.9	96.3	238	213	213	89.6	99.9	47.6	42.6	42.6
Norway.....	149	148	146	99.3	101.5	5,933	5,721	5,256	96.4	108.9	39.8	38.7	36.0
Netherlands.....	121	116	86	95.4	134.7	6,224	6,706	4,040	107.7	166.0	51.4	57.8	47.0
Poland.....	3,046	2,910	2,950	95.5	98.6	62,622	65,953	65,764	105.3	100.3	20.6	22.7	22.3
Roumania.....	3,739	3,114	4,258	83.3	73.1	42,129	50,064	62,034	118.8	80.6	11.3	16.1	14.6
England and Wales.....	823	823	837	107.5	105.7	26,880	37,473	32,144	139.4	116.6	32.7	42.3	38.4
Scotland.....	81	100	75	123.7	133.8	3,687	4,247	3,313	115.2	128.2	45.5	42.5	44.2
Sweden.....	255	272	260	106.6	104.7	9,490	11,896	9,731	125.4	122.2	37.2	43.7	37.4
Switzerland.....	11	11	14	100.9	78.1	387	400	479	103.3	83.4	35.2	36.4	34.2
Czechoslovakia.....	1,661	1,631	1,644	98.2	99.2	51,214	59,617	54,842	116.4	108.7	30.8	36.6	33.4
Yugoslavia.....	1,030	1,059	1,069	102.8	99.1	17,596	18,963	18,950	107.8	100.1	17.1	17.9	17.7
Canada.....	4,331	4,454	3,871	102.8	115.1	83,124	102,731	72,754	123.6	141.2	19.2	23.1	18.8
United States.....	9,968	10,513	10,032	105.5	104.8	220,327	252,139	200,402	114.4	125.8	22.1	24.0	20.0
Japan.....	1,811	1,892	1,942	104.5	97.4	72,349	64,182	73,802	88.7	87.0	39.9	33.9	38.0
Algeria.....	3,093	2,879	3,229	93.1	89.2	27,329	27,297	34,850	99.9	73.4	8.8	9.5	10.8
Egypt.....	271	274	303	101.1	90.3	10,574	10,687	10,324	101.1	105.2	39.0	39.0	34.1
French Morocco.....	4,796	4,240	3,860	88.4	109.9	37,943	46,045	54,060	121.4	74.2	7.9	10.9	14.2
Tunisia.....	1,532	741	1,144	48.4	64.8	9,186	5,971	9,508	65.0	62.8	6.0	8.1	8.3
Total.....	47,546	45,950	46,264	96.6	99.3	1,012,744	1,143,475	1,027,823	112.9	111.3	21.3	24.9	22.2
Rye—													
Germany.....	11,161	11,421	12,074	102.3	94.6	259,130	356,431	334,889	123.3	106.4	25.9	31.2	27.7
Belgium.....	376	383	446	101.9	85.7	13,583	15,438	17,659	113.7	87.4	36.1	40.3	39.6
Bulgaria.....	521	464	495	88.9	93.7	9,387	8,822	8,221	94.0	107.3	18.0	19.0	16.6
Estonia.....	368	365	359	99.2	101.7	8,327	7,047	7,552	84.6	93.3	22.6	19.3	21.0
Finland.....	597	607	579	101.7	104.8	16,982	14,684	13,816	86.5	106.3	28.4	24.2	23.9
France.....	1,639	1,640	1,687	100.1	97.2	29,119	31,665	31,944	108.7	99.1	17.8	19.3	18.9
Greece.....	176	178	175	101.4	101.6	2,579	2,448	2,238	94.9	109.4	14.7	13.8	12.8
Hungary.....	1,499	1,555	1,592	103.7	97.7	24,325	30,747	29,120	126.4	103.1	16.2	19.8	18.7
Italy.....	259	257	276	99.2	93.2	5,701	5,437	6,018	95.4	90.3	22.0	21.2	21.8
Latvia.....	705	705	630	100.0	111.8	16,479	14,369	13,380	87.2	107.4	23.4	20.4	21.2
Lithuania.....	1,259	1,305	1,223	103.7	106.7	23,894	24,647	23,428	103.2	105.2	19.0	18.9	19.2
Luxemburg.....	16	18	20	114.8	91.3	392	513	504	130.9	101.8	24.5	28.5	25.2
Norway.....	15	13	15	91.0	87.1	443	433	453	97.8	95.7	29.5	33.3	30.2
Netherlands.....	563	585	471	104.0	124.4	18,928	21,259	17,285	112.3	123.0	33.6	36.3	36.7
Poland.....	14,138	14,571	14,190	103.1	102.7	221,953	272,431	256,909	122.7	106.0	16.7	18.7	18.1
Roumania.....	1,083	1,186	946	109.5	125.4	17,769	26,377	13,389	148.4	197.0	16.4	22.2	14.2
Sweden.....	524	497	551	94.8	90.1	16,250	15,783	17,269	97.1	91.4	30.1	31.8	31.3
Switzerland.....	37	38	40	100.5	92.8	1,296	1,281	1,316	98.8	97.3	35.0	33.7	32.9
Czechoslovakia.....	2,413	2,510	2,535	104.0	99.0	58,447	66,139	69,757	113.2	94.8	24.2	26.4	27.5
Yugoslavia.....	546	530	526	97.0	100.8	8,243	9,051	8,279	109.8	109.3	15.1	17.1	15.7
Canada.....	894	741	677	82.9	109.5	5,771	11,115	6,248	192.6	177.9	6.5	15.0	9.2
United States.....	3,846	3,979	2,944	103.5	135.2	49,830	55,039	32,366	110.5	170.1	13.0	13.8	11.0
Algeria.....	3	5	3	155.0	159.1	37	72	29	195.5	104.1	12.3	14.4	9.7
Total.....	42,638	43,553	42,454	102.1	102.6	838,865	991,228	912,769	118.2	108.6	19.7	22.8	21.5
Corn—													
Greece.....	652	670	618	102.7	108.4	10,596	7,846	9,253	74.0	84.8	16.3	11.7	15.0
Hungary.....	2,955	2,905	2,830	98.3	102.6	108,607	101,600	81,500	93.5	124.7	36.8	35.0	28.8
Italy.....	3,636	3,720	3,613	102.3	103.0	120,437	108,007	103,385	89.7	104.5	33.1	29.0	28.6
Roumania.....	12,749	12,355	12,374	96.9	99.8	187,071	208,653	207,745	111.5	100.4	14.7	16.9	16.8
Czechoslovakia.....	456	447	382	98.0	117.0	8,804	9,087	6,121	103.2	148.5	19.3	20.3	16.0
Yugoslavia.....	6,649	6,584	6,371	99.0	103.3	210,065	173,499	171,128	82.6	101.4	81.6	26.4	26.9
Canada.....	166	180	152	108.4	118.4	5,415	7,690	6,151	142.0	125.0	32.7	42.7	40.5
United States.....	93,741	91,792	99,544	97.9	92.2	2,651,284	2,542,238	2,120,574	95.9	119.9	28.3	27.7	21.3
Algeria.....	16	13	19	83.3	69.6	140	130	204	92.8	63.6	8.8	10.0	10.7
French Morocco.....	1,120	1,068	963	95.3	110.9	6,860	7,598	7,449	119.5	102.0	5.7	7.1	7.7
Total.....	122,140	119,734	126,866	98.0	94.4	3,308,779	3,166,348	2,713,510	95.7	116.7	27.1	26.4	21.4

I.—Area and Production of Cereals and Potatoes in Countries of the Northern Hemisphere, 1938, as compared with 1937 and with the Five-year Average, 1932-36—concluded

Crop and Country	1937	1938	Average 1932-36	Per cent of 1937	Per cent of average	1937	1938	Average 1932-36	Per cent of 1937	Per cent of average	1937	1938	Average 1932-36
	000 acres	000 acres	000 acres	p.c.	p.c.	000 cwt.	000 cwt.	000 cwt.	p.c.	p.c.	cwt. per acre	cwt. per acre	cwt. per acre
Potatoes—													
Germany.....	7,674	7,652	7,531	99.7	101.6	1,298,527	1,181,682	1,048,253	91.0	112.7	169.0	154.0	139.0
Estonia.....	187	193	175	103.3	109.9	21,729	19,776	20,050	91.0	98.6	116.0	102.0	115.0
Finland.....	214	226	203	105.5	111.6	30,588	29,101	26,925	95.1	108.1	143.0	129.0	133.0
France.....	3,555	3,468	3,483	97.6	99.6	350,787	376,865	341,849	107.4	110.2	99.0	109.0	98.0
Hungary.....	729	720	722	98.7	99.7	56,424	51,086	41,340	90.5	123.6	77.0	71.0	57.0
Lithuania.....	456	460	439	100.8	104.8	55,335	45,598	44,376	82.4	102.8	121.0	99.0	101.0
Luxemburg.....	43	41	41	94.9	100.4	4,527	6,220	4,047	137.4	153.7	105.0	152.0	99.0
Malta.....	10	9	8	89.0	111.7	755	629	521	83.4	120.7	76.0	70.0	65.0
Norway.....	128	132	123	103.2	107.9	18,972	22,673	20,612	119.5	110.0	148.0	172.0	168.0
Netherlands.....	341	343	367	100.6	93.5	58,438	62,281	65,108	106.6	95.7	171.0	182.0	177.0
Poland.....	7,365	7,488	6,908	101.7	108.4	886,724	743,311	699,124	83.8	106.3	120.0	99.0	101.0
England and Wales.....	455	475	486	104.4	97.7	70,022	78,086	71,313	111.5	109.5	154.0	164.0	147.0
Scotland.....	135	138	141	101.9	97.8	20,653	21,050	22,938	102.0	91.8	153.0	134.0	137.0
Switzerland.....	121	123	115	101.8	106.9	19,353	16,513	15,777	85.3	104.7	160.0	142.0	109.0
Czechoslovakia.....	1,914	1,887	1,844	98.6	102.3	272,549	216,095	200,316	78.6	107.2	80.0	69.0	79.0
Canada.....	531	522	525	98.3	99.4	42,547	35,774	41,708	84.1	85.8	75.0	74.0	64.0
United States.....	3,174	3,008	3,432	94.8	87.6	236,483	221,578	221,176	93.7	100.2	75.0	74.0	64.0
Total.....	27,032	26,885	26,543	99.5	101.3	3,444,413	3,128,924	2,885,433	90.8	108.4	127.0	116.0	109.0

II.—Area and Production of Cereals in Countries of the Southern Hemisphere, 1938-39, as compared with 1937-38 and with the Five-year Average, 1932-33 to 1936-37

Crop and Country	1937-38	1938-39	Average 1932-33 to 1936-37	Per cent of 1937-38	Per cent of Average	1937-38	1938-39	Average 1932-33 to 1936-37	Per cent of 1937-38	Per cent of Average	1937-38	1938-39	Average 1932-33 to 1936-37
	000 acres	000 acres	000 acres	p.c.	p.c.	000 bush.	000 bush.	000 bush.	p.c.	p.c.	bush. per acre	bush. per acre	bush. per acre
Wheat—													
Argentina.....	19,220	20,868	17,996	108.6	116.0	184,799	315,991	231,665	171.0	136.4	9.6	15.1	12.9
Union of S. Africa..	1,751	2,084	1,894	119.0	115.5	10,157	17,407	15,514	171.4	112.2	5.8	8.4	8.6
Australia.....	13,686	14,074	13,497	102.8	104.3	188,018	145,000	163,869	77.1	88.5	13.7	10.3	12.1
Total.....	34,657	37,026	33,297	106.8	111.2	382,974	478,398	411,048	124.9	116.4	11.1	12.9	12.3
Oats—													
Argentina.....	3,254	3,361	3,391	103.3	99.1	47,468	51,671	55,885	108.9	92.5	14.6	15.4	16.5
Barley—													
Argentina.....	1,942	2,053	1,843	105.7	111.4	23,585	22,047	30,381	93.5	72.6	12.1	10.7	16.5
Rye—													
Argentina.....	2,184	2,254	1,896	103.2	118.9	3,523	11,614	9,594	329.6	121.0	1.6	5.2	5.1

III.—World Production of Wheat, Oats, Barley, Rye and Corn, Northern Hemisphere, 1937 and 1938; Southern Hemisphere, 1937-38 and 1938-39

Crop and Hemisphere	1937 or 1937-38	1938 or 1938-39	Average 1932-36 or 1932-33 to 1936-37	Per cent of 1937 or 1937-38	Per cent of average
	000 bush.	000 bush.	000 bush.	p.c.	p.c.
Wheat—					
Northern Hemisphere.....	2,735,572	3,167,671	2,500,560	115.8	126.7
Southern Hemisphere.....	382,974	478,398	411,048	124.9	116.4
Total.....	3,118,546	3,646,069	2,911,608	116.9	125.2
Oats—					
Northern Hemisphere.....	2,940,901	3,092,339	2,807,021	105.1	110.2
Southern Hemisphere.....	47,468	51,671	55,885	108.9	92.5
Total.....	2,988,369	3,144,010	2,862,906	105.2	109.8
Barley—					
Northern Hemisphere.....	1,012,744	1,143,475	1,027,823	112.9	111.3
Southern Hemisphere.....	23,585	22,047	30,381	93.5	72.6
Total.....	1,036,329	1,165,522	1,058,204	112.5	110.1
Rye—					
Northern Hemisphere.....	838,865	991,228	912,769	118.2	108.6
Southern Hemisphere.....	3,523	11,614	9,594	329.6	121.0
Total.....	842,388	1,002,842	922,363	119.0	108.7
Corn—					
Northern Hemisphere.....	3,308,779	3,166,348	2,713,510	95.7	116.7

UNITED STATES CROPS AS AT DECEMBER 1, 1938

IV.—Area and Yield of Field Crops in the United States, 1938, as compared with 1937 and the Ten-year Average 1927-36

Crop	Area harvested			Production		
	Average 1927-36	1937	1938	Average 1927-36	1937	1938
	000 acres	000 acres	000 acres	000 bush.	000 bush.	000 bush.
Corn, all.....	100,259	93,741	91,792	2,306,157	2,651,284	2,542,238
Wheat, all.....	55,325	64,422	70,221	752,891	875,676	930,801
Winter.....	37,281	46,978	49,711	546,396	685,824	686,637
All spring.....	18,044	17,444	20,510	206,494	189,852	244,164
Durum.....	3,620	2,786	3,545	40,085	27,971	40,445
Other spring.....	14,424	14,658	16,965	166,410	161,881	203,719
Oats.....	37,961	35,256	35,477	1,042,461	1,161,612	1,053,839
Barley.....	10,967	9,968	10,513	234,895	220,327	252,139
Rye.....	3,140	3,846	3,979	36,454	49,830	55,039
Buckwheat.....	542	426	453	8,569	6,764	6,682
Flaxseed.....	2,218	934	954	13,751	7,089	8,171
Rice.....	906	1,088	1,068	42,452	53,372	52,303
Potatoes, white.....	3,343	3,174	3,008	369,693	394,139	369,297
Potatoes, sweet.....	824	840	883	70,274	75,053	76,647
				000 tons	000 tons	000 tons
Hay, all.....	68,277	66,064	68,083	79,733	82,617	90,743
				000 lb.	000 lb.	000 lb.
Tobacco.....	1,681	1,735	1,627	1,325,243	1,552,601	1,455,970

V.—Seeded Acreage of Winter Wheat and Rye in the United States, and Condition at December 1, 1936 to 1938, and Ten-year Averages, 1926-35

Crop	Acreage Seeded (In thousands)				Condition December 1 (Per cent)			
	Average 1926-35	Fall of 1936	Fall of 1937	Fall of 1938	Average 1926-35	1936	1937	1938
Winter wheat.....	45,644	57,656	56,355	46,173	80	76	76	72
Rye ¹	5,698 ²	7,371	6,671	7,171	81	71	74	76
		Seedings as per cent of Previous Fall				Abandonment (Per cent of Seedings)		
Winter wheat.....	—	115.9	97.7	81.9	18.2	18.5	11.8	—
Rye ¹	—	113.5	90.5	107.5	—	—	—	—

¹ Estimates of seeded acreage relate to the total acreage of rye sown for all purposes, including an allowance for spring-sown rye.

² Short-time average.

Based on the past relationship between December 1 condition and yield per seeded acre, with some allowance for the probable effect of weather conditions during the past summer and fall, the indicated production of winter wheat in 1939 is about 485,000,000 bushels.

WORLD EXPORTS AND IMPORTS OF WHEAT AND FLOUR

VI.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to September 30, 1937 and 1938

Wheat	August 1-September 30		Flour	August 1-September 30	
	1937	1938		1937	1938
	000 bush.	000 bush.		000 bbl.	000 bbl.
Exports			Exports—		
United States.....	8,131	13,107	United States.....	811	798
Canada.....	12,448	18,881	Canada.....	595	606
Argentina.....	6,855	9,010	Argentina.....	132	148
Australia.....	5,062	9,367	Australia.....	939	799
Hungary.....	1,387	7,767	India.....	117	131
Bulgaria.....	1,115	—	Hungary.....	74	9
Yugoslavia.....	2,914	2,296	Other countries.....	693	813
Other countries.....	18,295	10,946			
Total.....	56,207	71,374	Total.....	3,361	3,304
Imports—			Imports—		
Germany.....	8,947	5,771	Germany.....	137	13
Belgium.....	7,431	8,052	Austria.....	21	1
France.....	2,392	2,744	Denmark.....	14	41
United Kingdom.....	28,240	37,046	Finland.....	38	88
Irish Free State.....	2,070	1,983	United Kingdom.....	694	683
Italy.....	2,349	1,910	Irish Free State.....	13	10
Netherlands.....	3,694	5,359	Norway.....	13	82
Sweden.....	337	420	Netherlands.....	106	113
Switzerland.....	2,106	3,129	Other countries.....	397	690
Czechoslovakia.....	41	590			
Other countries.....	5,964	7,586			
Total.....	63,671	74,590	Total.....	1,433	1,721

The total exports of wheat and wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to $4\frac{1}{2}$ bushels of wheat, were 86,242,000 bushels for the two months ended September 30, 1938, as compared with 71,332,000 bushels for the two months ended September 30, 1937. The imports of wheat and flour expressed as wheat were, for the same periods, 82,335,000 bushels for 1938 and 70,120,000 bushels for 1937.

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

SOURCE: Broomhall's Corn Trade News

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada and the chief ports of the United Kingdom and the Continent, on the ocean and in Argentina and Australia.

VII.—World's Visible Supply of Wheat and Flour

Description	October 1, 1938	November 1, 1938	November 1, 1937	November 1, 1936	November 1, 1935
	000 bush.	000 bush.	000 bush.	000 bush.	000 bush.
U.S.A. wheat.....	193,110	189,660	170,230	115,200	129,140
Canada wheat.....	152,620	*177,920	67,580	132,930	251,640
U.S.A. flour as wheat.....	8,030	7,670	7,890	7,020	7,370
Canada flour as wheat.....	2,070	2,110	1,890	2,020	1,890
Total North America.....	355,830	377,360	247,590	257,170	390,040
United Kingdom wheat stock.....	15,840	17,120	9,000	6,000	5,200
United Kingdom flour as wheat.....	600	520	1,160	1,200	1,040
Rotterdam, Antwerp and Marseilles stocks.....	3,340	4,410	3,300	3,750	5,250
Australia.....	10,000	3,250	4,000	1,750	10,750
Argentina.....	8,480	7,360	2,200	5,520	7,720
Afloat for United Kingdom direct.....	8,460	9,820	12,640	17,000	18,780
Afloat for Continent direct.....	11,600	14,040	9,680	11,250	6,930
Afloat for orders.....	9,300	7,870	4,780	5,700	2,940
Total.....	67,620	64,390	46,760	52,170	58,610
Grand Total.....	423,450	441,750	294,350	309,340	448,650

*Includes 465,000 bushels of U.S.A. wheat in bond in Canada.

METEOROLOGICAL RECORDS FOR NOVEMBER, 1938

The records of temperature, precipitation and sunshine at the Dominion Experimental Farms and Stations for the month of November are given in the following table:—

Experimental Farm or Station	Degrees of temperature F.			Precipitation in inches	Total hours of bright sunshine	
	Highest	Lowest	Mean		Possible	Actual
Ottawa, Ont.....	71	6	34.4	1.66	285	101.3
Charlottetown, P.E.I.....	66	20	39.0	3.70	281	93.3
Kentville, N.S.....	70	11	39.8	4.72	287	108.4
Nappan, N.S.....	66	10	37.5	2.99	285	112.0
Fredericton, N.B.....	69	6	34.5	4.75	284	127.4
Ste. Anne de la Pocatiere, Que.....	70	4	33.0	1.31	280	104.1
Cap Rouge, Que.....	71	2	32.6	3.56	280	98.2
Lennoxville, Que.....	75	-15	34.1	2.33	286	96.6
Farnham, Que.....	74	-9	37.1	3.05	285	99.3
L'Assomption, Que.....	71	2	34.5	1.65	283	105.2
Normandin, Que.....	66	-15	26.8	2.30	283	107.0
Harrow, Ont.....	70	8	41.3	2.09	293	131.9
Delhi, Ont.....	71	4	39.1	2.67	-	113.1
Kapuskasing, Ont.....	68	-30	20.7	2.36	271	48.1
Morden, Man.....	52	-11	21.1	0.83	275	84.6
Brandon, Man.....	44	-18	16.9	0.92	272	88.1
Indian Head, Sask.....	42	-10	19.1	1.42	270	72.0
Swift Current, Sask.....	46	0	25.4	0.54	269	67.6
Rosthern, Sask.....	36	-6	17.0	1.75	258	58.1
Scott, Sask.....	36	-8	16.5	2.00	261	64.7
Melfort, Sask.....	38	-11	14.5	0.95	-	59.6
Lacombe, Alta.....	55	-6	26.6	0.51	263	70.2
Lethbridge, Alta.....	48	-7	29.1	1.93	273	85.0
Manyberries, Alta.....	54	-11	26.0	1.15	-	93.3
Beaverlodge, Alta.....	46	-13	24.9	1.48	249	66.0
Fort Vermilion, Alta.....	41	-28	10.7	0.50	-	39.7
Windermere, B.C.....	49	1	24.5	0.64	270	65.6
Summerland, B.C.....	54	17	35.1	0.60	272	62.1
Agassiz, B.C.....	56	29	42.2	7.08	274	60.1
Sidney, Vancouver I., B.C.....	56	30	42.5	1.80	276	106.4

EXPORTS OF CANADIAN GRAIN, 1937 AND 1938

SOURCE: External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Wheat and Flour

Description	November		Four months ended November	
	1937	1938	1937	1938
Wheat—				
To United States.....bush.	282	4,963,712	226,513	14,268,427
\$	467	2,764,284	292,665	8,348,662
To United Kingdom and 'orders'—				
via United States.....bush.	5,229,488	—	9,311,403	63,122
\$	5,927,748	—	10,983,528	32,811
via Canadian Atlantic Seaboard.....bush.	5,678,683	7,190,374	18,906,766	24,849,013
\$	7,275,915	4,387,685	25,281,384	17,680,941
via Canadian Pacific Seaboard.....bush.	723,006	3,966,950	1,473,364	6,327,796
\$	870,631	2,245,018	1,800,960	3,715,626
via Churchill.....bush.	—	—	603,982	916,912
\$	—	—	775,953	585,969
Total to United Kingdom and 'orders'...bush.	11,631,177	11,157,324	30,295,515	32,156,843
\$	14,074,294	6,632,703	38,841,825	22,015,347
To Other Countries—				
via United States.....bush.	114,374	—	114,710	115,806
\$	158,440	—	159,448	70,169
via Canadian Atlantic Seaboard.....bush.	2,449,032	4,608,435	5,340,256	16,632,005
\$	3,249,693	2,802,310	7,091,621	10,824,371
via Canadian Pacific Seaboard.....bush.	347,362	974,043	1,068,362	1,990,716
\$	417,846	528,008	7,394,620	1,139,487
Total to Other Countries.....bush.	2,910,768	5,582,478	6,523,328	18,738,527
\$	3,825,979	3,330,318	8,645,689	12,034,027
Total Wheat.....bush.	14,542,227	21,703,514	37,045,356	65,163,797
\$	17,900,740	12,727,305	47,780,179	42,398,036
Wheat Flour—				
To United States.....bbl.	15,016	9,033	18,487	39,928
\$	71,153	16,652	85,342	84,912
To United Kingdom and 'orders'—				
via United States.....bbl.	2,090	535	4,246	892
\$	13,023	1,864	28,032	3,031
via Canadian Atlantic Seaboard.....bbl.	232,245	257,019	757,309	806,575
\$	1,884,617	816,124	4,544,780	2,885,405
via Canadian Pacific Seaboard.....bbl.	—	950	2,850	2,380
\$	—	3,524	17,558	9,576
Total to United Kingdom and 'orders'...bbl.	234,335	258,504	764,405	809,847
\$	1,397,640	821,512	4,590,370	2,898,012
To Other Countries—				
via United States.....bbl.	6,626	51,254	48,747	148,265
\$	40,579	158,179	305,160	515,656
via Canadian Atlantic Seaboard.....bbl.	128,534	128,304	411,623	503,202
\$	805,698	457,666	2,579,177	1,931,682
via Canadian Pacific Seaboard.....bbl.	21,410	30,780	94,400	111,243
\$	115,976	106,859	531,820	409,439
Total to Other Countries.....bbl.	156,570	210,338	554,770	762,710
\$	962,253	722,704	3,416,157	2,856,777
Total Wheat Flour.....bbl.	405,921	477,875	1,337,662	1,612,485
\$	2,431,046	1,560,868	8,091,869	5,839,701
Total Exports of Wheat and Flour.....bush.	16,368,871	23,853,951	43,064,835	72,419,980
\$	20,331,786	14,288,173	55,872,048	48,237,737

NOTE.—On the average, one barrel of flour equals 4½ bushels of wheat.

II.—Exports of Barley, Oats and Rye

Grain	November		Four months ended November	
	1937	1938	1937	1938
Barley.....bush.	2,232,056	3,405,910	6,510,117	9,390,998
\$	1,542,301	1,397,794	4,395,759	3,933,333
Oats.....bush.	811,906	1,128,349	1,588,946	3,062,160
\$	422,638	342,093	847,137	1,024,394
Rye.....bush.	51,206	254,319	376,336	836,947
\$	42,969	111,690	325,765	371,254

VISIBLE SUPPLIES, INSPECTIONS AND SHIPMENTS OF CANADIAN GRAIN

I.—Quantities of Grain in Store during November, 1937 and 1938

Distribution	Durum Wheat	Other Wheat	Oats	Barley	Flaxseed	Rye
	bush.	bush.	bush.	bush.	bush.	bush.
Week ended December 2, 1938						
Country Elevators, Western Division.....	3,170,000	55,505,000	3,880,000	2,305,000	212,000	891,000
Interior Private and Mill Elevators.....	90,000	5,432,000	847,000	2,121,000	38,000	34,000
Interior Public and Semi-Public Terminals...	—	6,200,490	6,004	1,484	—	—
Vancouver—New Westminster Elevators....	—	15,656,664	490,929	149,437	158	4,050
Victoria Elevator.....	—	658,222	—	—	—	—
Churchill Elevator.....	—	1,911,600	—	—	—	—
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	3,338,814	27,686,408	627,696	615,901	65,289	813,420
In Transit Lakes.....	312,541	4,098,920	265,438	431,184	20,208	—
In Transit Rail.....	—	8,073,022	481,140	378,017	27,582	10,629
Eastern Elevators.....	5,265,981	24,975,357	1,635,538	1,119,009	38,128	158,517
U.S. Lake Ports.....	750,000	5,536,000	—	30,510	—	—
U.S. Atlantic Seaboard Ports.....	967,000	1,027,000	—	—	—	42,000
Total.....	13,894,336	156,760,683	8,233,743	7,151,542	401,365	1,953,616
Total same period, 1937.....	14,868,559	47,704,903	10,358,377	11,333,064	535,882	1,332,331
Week ended December 9, 1938						
Country Elevators, Western Division.....	3,100,000	54,265,000	3,950,000	2,320,000	173,000	894,000
Interior Private and Mill Elevators.....	89,000	5,418,000	884,000	2,143,000	55,000	33,000
Interior Public and Semi-Public Terminals...	—	6,225,451	6,004	1,484	—	—
Vancouver—New Westminster Elevators....	—	15,604,720	607,755	257,666	126	4,649
Victoria Elevator.....	—	682,644	—	—	—	—
Churchill Elevator.....	—	1,983,389	—	—	—	—
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	3,562,026	29,692,433	672,041	723,408	58,669	823,858
In Transit Lakes.....	—	332,354	10,000	33,495	—	—
In Transit Rail.....	—	6,915,531	607,351	418,717	46,042	14,941
Eastern Elevators.....	5,437,195	29,019,075	2,030,600	1,346,409	8,738	151,892
U.S. Lake Ports.....	745,000	5,946,000	—	20,510	—	—
U.S. Atlantic Seaboard Ports.....	861,000	1,049,000	—	—	—	42,000
Total.....	13,794,221	157,133,597	8,767,751	7,264,689	341,575	1,964,340
Total same period, 1937.....	14,601,451	46,861,742	9,729,847	10,996,546	512,225	1,308,874
Week ended December 16, 1938						
Country Elevators, Western Division.....	3,100,000	53,245,000	3,955,000	2,405,000	139,000	914,000
Interior Private and Mill Elevators.....	87,000	5,310,000	865,000	2,143,000	55,000	79,000
Interior Public and Semi-Public Terminals...	—	6,328,712	6,111	1,484	—	—
Vancouver—New Westminster Elevators....	—	15,630,590	559,157	242,073	170	919
Victoria Elevator.....	—	696,798	—	—	—	—
Churchill Elevator.....	—	2,157,531	—	—	—	—
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	3,656,055	32,252,969	709,390	796,555	66,513	830,003
In Transit Rail.....	—	5,353,002	742,586	703,169	38,025	17,738
Eastern Elevators.....	5,361,418	28,987,795	1,884,747	1,268,082	2,115	145,943
U.S. Lake Ports.....	745,000	5,698,000	—	10,510	—	—
U.S. Atlantic Seaboard Ports.....	902,000	1,157,000	—	—	—	42,000
Total.....	13,851,473	156,817,397	8,721,991	7,569,873	300,823	2,029,603
Total same period, 1937.....	14,465,681	45,883,837	9,664,157	10,853,575	497,308	1,308,952
Week ended December 23, 1938						
Country Elevators, Western Division.....	3,120,000	52,390,000	3,980,000	2,420,000	140,000	907,000
Interior Private and Mill Elevators.....	107,000	5,625,000	795,000	2,178,000	56,000	85,000
Interior Public and Semi-Public Terminals...	—	6,595,547	6,464	2,267	—	—
Vancouver—New Westminster Elevators....	—	14,918,634	860,920	416,039	126	6,149
Victoria Elevator.....	—	730,184	—	—	—	—
Churchill Elevator.....	—	2,208,974	—	—	—	—
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	3,682,813	33,887,098	754,511	829,040	67,774	849,209
In Transit Rail.....	—	4,146,804	606,322	710,860	17,820	27,892
Eastern Elevators.....	5,274,379	28,448,882	1,765,439	1,240,208	2,115	139,917
U.S. Lake Ports.....	717,000	5,529,000	—	10,510	—	—
U.S. Atlantic Seaboard Ports.....	811,000	1,080,000	—	—	—	42,000
Total.....	13,712,192	155,560,123	8,768,656	7,804,924	283,835	2,057,167
Total same period, 1937.....	14,328,913	44,510,031	9,541,626	10,662,198	491,622	1,304,909
Week ended December 30, 1938						
Country Elevators, Western Division.....	3,110,000	52,110,000	4,050,000	2,350,000	146,000	917,000
Interior Private and Mill Elevators.....	73,000	6,016,000	833,000	2,148,000	51,000	84,000
Interior Public and Semi-Public Terminals...	—	6,882,590	9,437	2,267	—	—
Vancouver—New Westminster Elevators....	—	14,361,160	923,818	553,429	126	6,109
Victoria Elevator.....	—	699,692	—	—	—	—
Churchill Elevator.....	—	2,213,380	—	—	—	—
Public, Semi-Public and Private Terminal Elevators—Fort William and Port Arthur	3,709,639	34,554,162	816,951	874,163	76,924	861,375
In Transit Rail.....	—	4,056,295	504,414	516,650	11,771	21,952
Eastern Elevators.....	3,388,812	28,147,773	1,731,136	1,228,912	2,115	136,548
U.S. Lake Ports.....	665,000	5,382,000	—	510	—	—
U.S. Atlantic Seaboard Ports.....	833,000	1,046,000	—	—	—	42,000
Total.....	13,617,547	155,469,052	8,868,756	7,673,931	287,936	2,068,984
Total same period, 1937.....	14,297,244	43,080,423	9,348,123	10,226,473	473,441	1,277,470

II.—Inspections in the Western Inspection Division and Shipments from Fort William-Port Arthur by Rail and Water, August 1 to November 30, 1937 and 1938

Western Division		Wheat	Oats	Barley	Flaxseed	Rye
		bush.	bush.	bush.	bush.	bush.
INSPECTIONS.....	1937	82,392,870	12,047,277	17,787,791	216,729	1,113,529
	1938	197,215,728	11,646,682	16,123,328	544,368	1,281,784
SHIPMENTS.....	1937	58,728,617	3,571,195	12,147,740	174,289	240,475
	1938	106,116,862	7,251,830	11,788,943	512,691	942,785

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in store Fort William-Port Arthur, 1938

SOURCE: Board of Grain Commissioners for Canada

Grain and Grade	Week ended										Monthly Average
	Nov. 5		Nov. 12		Nov. 19		Nov. 26		Dec. 3		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
Wheat—											
No. 1 Hard.....	0 58	—0 60½	0 57½	—0 60	0 59½	—0 61¼	0 58½	—0 59½	0 59	—0 60½	0 59½
No. 1 Northern..	0 57½	—0 60	0 57½	—0 59½	0 59½	—0 61	0 58½	—0 59½	0 59	—0 60½	0 59
No. 2 Northern..	0 54½	—0 56½	0 54½	—0 56½	0 56½	—0 58½	0 55½	—0 56½	0 56	—0 57½	0 56
No. 3 Northern..	0 50½	—0 53½	0 50½	—0 52½	0 52½	—0 54½	0 51½	—0 52½	0 51	—0 53	0 52½
No. 4 Northern..	0 43½	—0 46	0 43½	—0 46	0 45½	—0 47½	0 44½	—0 45½	0 44½	—0 46	0 45½
No. 5.....	0 39	—0 41½	0 38½	—0 41	0 40½	—0 42½	0 39½	—0 40½	0 38½	—0 39½	0 40½
No. 6.....	0 32	—0 34½	0 31½	—0 35	0 35½	—0 36½	0 34½	—0 35½	0 33½	—0 35½	0 34½
Feed.....	0 31	—0 33½	0 30½	—0 34	0 34½	—0 35½	0 33½	—0 34½	0 32½	—0 34½	0 33½
No. 1 C.W. Gar-net.....	0 49	—0 51½	0 48½	—0 51	0 51½	—0 52½	0 50½	—0 51½	0 50½	—0 52½	0 50½
No. 2 C.W. Gar-net.....	0 46	—0 48½	0 45½	—0 48	0 48½	—0 49½	0 47½	—0 48½	0 47½	—0 49½	0 47½
No. 1 C.W. Amber Durum.....	0 44	—0 45½	0 43½	—0 47½	0 47½	—0 49½	0 46½	—0 47½	0 45½	—0 47½	0 46½
No. 2 C.W. Amber Durum.....	0 42	—0 43½	0 42½	—0 45	0 44½	—0 46½	0 43½	—0 44½	0 43½	—0 45	0 44½
No. 3 C.W. Amber Durum.....	0 41	—0 42½	0 41½	—0 44½	0 44½	—0 46½	0 43½	—0 44½	0 42½	—0 44½	0 43½
Oats—											
No. 2 C.W.....	0 26½	—0 27½	0 27½	—0 29½	0 28½	—0 29½	0 27½	—0 29½	0 27½	—0 28½	0 28½
No. 3 C.W.....	0 24½	—0 24½	0 25	—0 26½	0 26	—0 26½	0 24½	—0 26½	0 24½	—0 25½	0 27½
No. 1 Feed Ex....	0 24½	—0 24½	0 25	—0 26½	0 26	—0 26½	0 24½	—0 26½	0 24½	—0 25½	0 27½
No. 1 Feed.....	0 23	—0 24	0 24½	—0 25½	0 25½	—0 25½	0 23½	—0 25½	0 23½	—0 24½	0 24½
No. 2 Feed.....	0 22	—0 22½	0 22½	—0 23½	0 21½	—0 22½	0 20½	—0 22½	0 21½	—0 21½	0 22
Barley—											
Six-Row.....	0 34½	—0 35½	0 34	—0 35	0 34½	—0 36½	0 35½	—0 36½	0 35½	—0 37½	0 35½
Two-Row.....	0 34½	—0 35½	0 34	—0 35	0 34½	—0 36½	0 35½	—0 36½	0 35½	—0 37½	0 35½
No. 3 C.W.....	0 33½	—0 34½	0 33½	—0 34½	0 34	—0 36½	0 34½	—0 35½	0 34½	—0 35½	0 34½
No. 4 C.W.....	0 31½	—0 33½	0 31½	—0 32½	0 32½	—0 34	0 33	—0 33½	0 32½	—0 34½	0 32½
Flaxseed—											
No. 1 C.W.....	1 28½	—1 33	1 33	—1 36	1 36	—1 39½	1 37	—1 38½	1 38½	—1 41	1 35½
No. 2 C.W.....	1 24½	—1 29	1 29	—1 32	1 32	—1 35½	1 33	—1 34½	1 34½	—1 37	1 31½
No. 3 C.W.....	1 12½	—1 16½	1 16½	—1 19½	1 19½	—1 23½	1 21	—1 22	1 22½	—1 25	1 19½
Rye—											
No. 2 C.W.....	0 38	—0 39	0 37½	—0 40	0 39½	—0 40½	0 38	—0 39½	0 36½	—0 38½	0 38½

II.—Average Weekly Prices per Bushel of Grain in the United States, 1938

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

Description	Week ended												
	Aug. 6	Aug. 13	Aug. 20	Aug. 27	Sept. 3	Sept. 10	Sept. 17	Sept. 24	Oct. 1	Oct. 8	Oct. 15	Oct. 22	Oct. 29
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Wheat, No. 2 Red.....													
Winter—													
Chicago.....	0 68	0 65	—	0 67	0 66	0 65	0 67	0 66	0 67	—	0 68	0 67	0 66
St. Louis.....	0 66	0 64	0 66	0 66	0 67	0 64	0 67	0 68	0 69	0 68	0 69	0 69	0 68
Corn, No. 2													
Yellow—													
Chicago.....	0 56	0 53	0 54	0 54	0 54	0 52	0 54	0 53	0 53	0 48	0 46	0 46	0 46
St. Louis.....	0 55	0 52	—	0 53	0 54	0 52	0 53	0 54	0 54	0 45	0 44	0 43	0 43
Oats, No. 3													
White—													
Chicago.....	0 24	0 23	0 24	0 25	0 26	0 26	0 27	0 27	0 28	0 26	0 26	0 25	0 24
St. Louis.....	0 25	0 25	0 26	0 26	0 26	0 27	0 27	0 27	0 28	0 27	0 26	0 26	0 25
Rye, No. 2—													
Chicago.....	0 48	0 43	—	0 45	—	—	0 46	—	0 48	0 46	0 47	0 46	0 45

III.—Prices of Imported Grain and Flour at Liverpool, 1938

SOURCE: Board of Grain Commissioners for Canada

NOTE.—Quotations are given in Canadian money at current rate of exchange

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, NOVEMBER, 1938, WITH AVERAGES FOR MONTH

Grain and Grade	Week ended										Monthly Average
	Nov. 5		Nov. 12		Nov. 19		Nov. 26		Dec. 3		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Wheat—											
No. 1 Manitoba Northern.....	0 83—0 85	—	—	—	—	0 83—0 86	0 86—	—	—	—	0 85
No. 2 Manitoba Northern.....	0 78—0 81	0 77—0 79	—	—	0 78—0 82	0 80—0 82	0 82—	—	—	—	0 79
No. 3 C.W. Garnet.....	—	—	—	—	0 70—0 71	0 69—0 70	—	—	—	—	0 70
Canadian Spring.....	0 67—0 71	0 67	—	—	0 64—0 66	0 63—0 67	0 66—0 67	—	—	—	0 66
Canadian Durum.....	0 69—0 71	0 69—0 71	0 69	—	—	—	—	—	—	—	0 69
Jugoslavian.....	0 63—0 67	0 63—0 65	0 63	—	—	—	—	—	—	—	0 63
French.....	0 66	—	0 65—0 66	0 64—0 65	0 63—0 64	0 63—0 64	0 63—0 65	—	—	—	0 64
Soviet.....	0 62—0 68	0 62—0 65	0 63—0 64	0 62—0 63	0 62—0 63	0 63	—	—	—	—	0 64
Danubian.....	0 65	—	0 63—0 65	0 63—0 64	0 62—0 63	0 62—0 63	0 62—0 63	—	—	—	0 64
Australian.....	0 72—0 80	0 71—0 73	0 70—0 74	0 69—0 73	0 71—0 73	—	—	—	—	—	0 72
Oats—											
No. 3 Canada Western.....	0 48	—	0 48	—	0 48	—	—	—	—	—	0 48
No. 1 Canada Feed.....	0 47—0 48	0 46—0 47	0 45	—	0 45—0 46	0 45	—	—	—	—	0 46
English White (new).....	0 42—0 47	0 42—0 45	0 40—0 45	0 39—0 43	0 39—0 43	0 39—0 43	—	—	—	—	0 43
Barley—											
No. 3 Canada Western.....	0 55—0 60	0 57—0 58	0 56—0 58	0 55—0 58	0 59—0 61	—	—	—	—	—	0 58
Soviet.....	0 59—0 60	0 58—0 59	0 56—0 58	0 56—0 59	0 59—0 61	—	—	—	—	—	0 58
Flour (per 280 lb.)—											
Top patents ex mill.....	5 75—5 99	5 51—5 87	5 46—5 58	5 39—5 51	5 40—5 52	—	—	—	—	—	5 57
Bakers ex mill.....	4 67—4 91	4 43—4 79	4 39—4 51	4 34—4 46	4 35—4 47	—	—	—	—	—	4 50
Manitoba patents.....	5 63—6 11	5 63—5 99	5 58—5 93	5 51—5 86	5 52—5 99	—	—	—	—	—	5 75
Australian.....	5 15—5 39	5 03—5 27	4 98—5 10	4 69—5 04	4 70—4 82	—	—	—	—	—	5 02

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, NOVEMBER, 1938, WITH AVERAGES FOR MONTH

Week ended	(Old contracts)						(New contracts)			
	December		March		May		March		May	
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
November 5.....	0 61½—0 63¾	—	0 61½—0 64	—	0 62 —0 64	—	—	—	—	—
“ 12.....	0 60¾—0 64½	—	0 62 —0 64½	—	0 62¾—0 64¾	—	—	—	—	—
“ 19.....	0 62½—0 64½	—	0 63 —0 64	—	0 64 —0 65	—	—	—	—	—
“ 26.....	0 62½—0 63¾	—	0 63½—0 63¾	—	0 63½—0 64½	0 59¾—0 61	—	—	—	—
December 3.....	0 62¾—0 64½	—	0 63½—0 64½	—	0 64½—0 65¾	0 60¾—0 60¾	—	—	—	—
Average.....	0 62¾	—	0 63¾	—	0 63¾	0 60¾	—	—	0 61½	—

IV.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1938

SOURCE: Montreal, *The Gazette*; Toronto, Dealers' Quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller

Market and Grade	May	June	July	August	September	October	November
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal—							
Flour, first patents...per bbl.*	7 11	7 28	6 84	6 20	5 36	5 23	5 15
Flour, Ont., delivered							
Montreal.....per bbl.	3 78	3 58	3 49	3 11	3 10	3 18	2 99
Bran.....per ton	28 57	25 21	24 25	22 88	18 29	19 71	19 25
Shorts.....per ton	28 89	26 52	25 25	24 43	20 29	21 71	21 25
Toronto—							
Flour, first patents							
(jute bags).....per bbl.*	7 11	7 28	6 84	6 20	5 36	5 23	5 15
Flour, first patents							
(cotton bags).....per bbl.	7 20	7 40	6 85	6 35	5 35	5 05	4 95
Bran.....per ton	28 40	24 75	24 00	23 00	17 75	19 80	19 00
Shorts.....per ton	28 80	26 25	26 00	24 75	19 75	21 80	21 00
Winnipeg—							
Flour.....per bbl.	6 78	6 90	6 56	5 72	5 15	5 00	4 80
Bran.....per ton	27 00	24 00	21 60	19 00	15 50	16 00	16 00
Shorts.....per ton	28 00	25 00	22 10	20 75	17 50	18 00	18 00
Minneapolis—							
Flour.....per bbl.	5 34- 5 46	6 06- 6 26	5 53- 5 73	5 16- 5 38	5 22- 5 32	5 15- 5 25	5 17- 5 28
Bran.....per ton	17 45-18 00	15 87-16 25	14 65-14 90	13 13-13 44	13 38-13 63	13 30-13 60	14 88-15 37
Shorts.....per ton	18 40-18 85	19 37-19 75	17 30-17 70	13 44-13 81	14 50-15 00	14 15-14 50	15 00-15 62
Duluth—							
Flour.....per bbl.	5 66- 5 85	6 10- 6 30	5 34- 5 52	5 03- 5 15	4 90- 5 03	4 90- 5 10	4 85- 5 05

NOTE.—The ton=2,000 lb. and the barrel=196 lb.

*Carload lots—Montreal rate points.

V.—Weighted Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1937 and 1938

SOURCE: Markets Intelligence Division, Live Stock Branch, Department of Agriculture.

Market	Cattle			Calves			Hogs			Sheep and Lambs		
	Nov. 1938	Dec. 1938	Dec. 1937	Nov. 1938	Dec. 1938	Dec. 1937	Nov. 1938	Dec. 1938	Dec. 1937	Nov. 1938	Dec. 1938	Dec. 1937
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal.....	3 65	4 02	3 93	5 24	6 05	6 27	8 38	9 18	8 47	6 72	6 85	6 57
Toronto.....	4 44	4 88	4 46	7 96	8 19	8 24	8 12	9 14	8 34	7 07	7 94	6 77
Winnipeg.....	3 72	4 16	3 51	5 67	6 64	5 93	7 84	8 07	7 65	6 26	7 21	6 00
Calgary.....	3 33	3 87	2 81	4 13	4 50	3 78	7 53	7 96	7 69	5 36	6 35	4 59
Edmonton.....	3 13	3 73	3 27	4 36	5 28	4 21	7 58	8 05	7 63	4 84	6 27	4 90
Moose Jaw.....	3 19	3 55	3 13	4 15	4 42	3 43	7 67	8 34	7 45	5 39	5 71	4 93

VI.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1938

SOURCE: Bureau of Agricultural Economics, U. S. Department of Agriculture.

Description	Week ended										
	Nov. 5	Nov. 12	Nov. 19	Nov. 26	Dec. 3	Monthly Average 1	Dec. 10	Dec. 17	Dec. 24	Dec. 31	Monthly Average
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Beef cattle—											
Steers, choice: 1,300-1,500 lb.....	12 28	12 16	12 08	-	-	12 17	12 20	11 95	12 35	12 50	12 25
1,100-1,300 lb.....	11 98	12 06	11 95	-	-	12 00	12 20	11 82	12 32	12 50	12 21
900-1,100 lb.....	11 58	11 81	11 75	-	-	11 71	11 90	11 48	11 95	12 25	11 90
750-900 lb.....	10 82	11 16	11 15	-	-	11 04	11 12	10 88	11 35	11 62	11 24
Heifers, choice, 750-900 lb.....	10 78	10 75	10 62	-	-	10 72	10 68	10 52	10 82	11 00	10 76
Veal calves, choice.....	10 60	10 50	10 18	-	-	10 43	9 72	9 25	9 40	10 28	9 66
Sheep—											
Lambs, good.....	8 44	8 78	8 72	-	-	8 65	8 90	8 69	8 92	8 90	8 85
Hogs—											
Average cost, all packer and shipper purchases.....	7 77	7 70	7 63	-	-	7 67	7 33	7 10	7 22	7 34	7 24
Good and choice, 180-200 lb.....	7 79	7 72	7 63	-	-	7 71	7 44	7 38	7 60	7 79	7 55
Medium, 160-180 lb.....	7 44	7 38	7 34	-	-	7 39	7 13	7 08	7 28	7 49	7 56

¹ November averages based on three weeks' averages. No market for two weeks on account of strike.

VII.—Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1933

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

Classification	Sept.	Oct.	Nov.	Dec.	Classification	Sept.	Oct.	Nov.	Dec.
	\$ c.	\$ c.	\$ c.	\$ c.		\$ c.	\$ c.	\$ c.	\$ c.
Montreal—					Calgary—				
Steers, up to 1,050 lb. good	6 17	5 62	6 02	6 47	Steers, up to 1,050 lb. good	5 11	5 00	5 00	5 03
medium	5 30	4 82	5 32	5 76	medium	4 30	4 25	4 25	4 27
common	4 39	4 08	4 32	4 67	common	3 50	3 50	3 48	3 41
Steers, over 1,050 lb. good	6 18	5 79	5 99	6 45	Steers, over 1,050 lb. good	5 31	5 00	5 00	5 02
medium	5 21	5 08	5 30	5 71	medium	4 44	4 25	4 25	4 27
common	4 31	4 14	4 37	4 78	common	3 50	3 50	3 49	3 40
Heifers..... good	5 00	4 71	4 83	5 27	Heifers..... good	4 31	4 10	4 05	4 32
medium	4 34	4 20	4 31	4 44	medium	3 90	3 50	3 52	3 61
Calves, fed..... good	—	—	7 25	8 27	Calves, fed..... good	—	—	5 38	5 25
medium	—	—	5 40	6 31	medium	—	—	4 58	4 50
Calves, veal... good and choice	9 02	9 73	9 76	10 37	Calves, veal... good and choice	5 62	5 40	4 92	5 8
common and medium	7 70	8 38	8 54	9 22	common and medium	4 00	3 86	3 49	3 5
Cows..... good	4 35	4 21	4 13	4 39	Cows..... good	3 18	3 00	3 07	3 3
medium	3 66	3 45	3 56	3 71	medium	2 46	2 50	2 50	2 53
Bulls..... good	4 09	3 98	4 07	4 40	Bulls..... good	3 00	2 99	2 92	2 88
Hogs..... selects	10 07	9 03	8 95	9 78	Stock and feeder steers... good	4 13	4 00	4 02	4 22
bacon	9 57	8 53	8 44	9 28	common	3 11	3 25	3 23	3 25
butchers	9 07	8 01	7 94	8 78	Stock cows and heifers... good	3 00	3 00	2 99	2 90
heavies	9 09	8 05	7 96	8 77	common	2 50	2 11	2 00	2 00
lights and feeders	8 85	8 81	8 46	9 04	Hogs..... selects	9 35	8 16	7 97	8 46
Lambs..... good handyweights	7 94	7 75	7 90	8 90	bacon	8 85	7 66	7 48	7 97
Sheep..... good handyweights	3 84	3 62	3 69	4 00	butchers	8 36	7 21	6 98	7 46
					heavies	7 58	6 41	6 46	6 96
					lights and feeders	9 25	7 88	7 65	7 75
					Lambs..... good handyweights	6 19	6 01	6 03	6 90
Toronto—					Edmonton—				
Steers, up to 1,050 lb. good	5 70	5 23	5 58	6 06	Steers, up to 1,050 lb. good	4 58	4 55	4 53	5 25
medium	5 20	4 72	5 07	5 55	medium	3 49	3 75	4 03	4 75
common	4 37	4 13	4 26	4 81	common	2 76	2 89	3 17	4 00
Steers, over 1,050 lb. good	5 93	5 70	5 87	6 01	Steers, over 1,050 lb. good	4 61	4 57	4 53	5 25
medium	5 77	5 44	5 48	5 38	medium	3 75	3 75	3 71	4 75
common	5 26	4 73	4 91	5 00	common	2 92	2 91	3 18	4 00
Heifers..... good	5 69	5 22	5 50	5 53	Heifers..... good	4 51	4 17	4 19	5 21
medium	5 09	4 70	5 07	5 78	medium	3 67	3 61	3 46	4 48
Calves, fed..... good	8 06	7 94	7 83	8 54	Calves, fed..... good	5 50	5 50	5 50	5 50
medium	6 64	6 54	6 45	7 78	medium	4 33	4 45	4 40	4 50
Calves, veal... good and choice	9 57	9 57	10 02	9 78	Calves, veal... good and choice	6 25	5 67	5 93	6 61
common and medium	7 46	7 15	7 43	7 53	common and medium	4 38	4 12	4 08	5 06
Cows..... good	4 14	4 09	3 84	3 93	Cows..... good	3 13	2 85	2 94	3 04
medium	3 60	3 58	3 32	3 40	medium	2 67	2 60	2 65	2 69
Bulls..... good	4 18	3 89	4 04	4 20	Bulls..... good	2 85	2 85	2 74	2 93
Stock and feeder steers... good	5 03	5 04	5 34	5 44	Stock and feeder steers... good	3 54	3 50	3 57	4 08
common	4 51	4 45	4 55	4 74	common	2 42	2 66	2 52	3 25
Hogs..... selects	9 65	8 51	8 60	9 61	Stock cows and heifers... good	2 92	3 00	3 08	3 39
bacon	9 15	8 01	8 10	9 12	Hogs..... selects	9 28	8 04	8 05	8 85
butchers	8 60	7 46	7 54	8 51	bacon	8 78	7 54	7 55	8 05
heavies	8 15	7 01	7 51	8 42	butchers	8 29	7 03	7 06	7 55
lights and feeders	8 45	7 31	6 66	7 81	heavies	7 27	6 24	6 56	7 06
Lambs..... good handyweights	8 06	7 64	7 93	9 10	lights and feeders	6 83	5 91	5 53	6 01
common, all weights	6 44	6 10	6 25	6 72	Lambs..... good handyweights	5 78	5 69	5 35	6 56
Sheep..... good handyweights	4 00	4 08	3 94	4 14	common, all weights	3 88	4 05	4 36	5 55
					Sheep..... good handyweights	3 00	3 00	3 06	3 25
Winnipeg—					Moose Jaw—				
Steers, up to 1,050 lb. good	5 15	4 85	5 08	5 50	Steers, up to 1,050 lb. good	4 18	4 03	4 03	4 46
medium	4 32	4 20	4 34	4 73	medium	3 42	3 37	3 28	3 53
common	3 49	3 42	3 64	3 85	common	—	—	2 45	—
Steers, over 1,050 lb. good	5 06	4 83	5 10	5 39	Steers, over 1,050 lb. good	4 36	4 28	4 07	4 32
medium	4 30	4 16	4 37	4 58	medium	—	—	3 39	3 75
common	3 59	3 48	3 63	3 90	common	—	—	—	—
Heifers..... good	4 56	4 40	4 46	4 86	Heifers..... good	4 13	3 85	3 62	3 89
medium	3 74	3 60	3 76	4 12	medium	3 58	3 19	3 16	3 07
Calves, fed..... good	7 04	7 00	7 00	6 71	Calves, fed..... good	4 79	6 27	4 44	4 78
medium	5 52	5 50	5 63	5 34	medium	4 08	3 65	3 65	3 63
Calves, veal... good and choice	7 26	6 66	7 45	8 38	Calves, veal... good and choice	5 66	5 55	5 37	5 57
common and medium	4 99	4 47	5 02	5 87	common and medium	3 78	3 90	3 94	3 96
Cows..... good	3 55	3 42	3 45	3 60	Cows..... good	3 30	3 15	3 08	3 21
medium	2 90	2 79	2 83	2 97	medium	2 61	2 49	2 50	2 67
Bulls..... good	3 24	3 23	3 25	3 52	Bulls..... good	2 73	2 74	2 73	2 62
Stock and feeder steers... good	4 12	4 12	4 45	4 64	Stock and feeder steers... good	3 56	4 97	3 53	4 07
common	3 09	3 16	3 43	3 57	common	2 53	2 83	2 55	2 75
Stock cows and heifers... good	3 38	3 35	3 44	3 50	Stock cows and heifers... good	—	2 64	2 08	2 00
common	2 52	2 56	2 51	2 59	common	9 65	8 17	8 15	8 85
Hogs..... selects	9 71	8 30	8 32	9 06	Hogs..... selects	9 05	6 67	7 63	8 36
bacon	9 21	7 80	7 80	8 56	bacon	8 71	6 97	7 10	7 87
butchers	8 69	7 30	7 31	8 07	heavies	—	7 18	6 83	7 37
heavies	8 75	7 33	6 95	7 58	lights and feeders	8 84	7 43	7 48	8 24
lights and feeders	9 25	8 12	8 22	7 91	Lambs..... good handyweights	6 02	5 68	5 82	6 42
Lambs..... good handyweights	6 68	6 52	6 60	7 95					
common, all weights	5 29	5 26	5 34	6 12					
Sheep..... good handyweights	3 25	3 25	3 25	3 29					

VIII.—Wholesale Prices of Produce on the 15th of the Month at Principal Canadian Markets, 1937 and 1938

SOURCE: Dealers' Quotations

Description	Unit	Oct. 1938	Nov. 1938	Nov. 1937	Description	Unit	Oct. 1938	Nov. 1938	Nov. 1937
		\$ c.	\$ c.	\$ c.			\$ c.	\$ c.	\$ c.
Hallfax—					Winnipeg—				
Hams, 12 to 18 lb.....	lb.	0 28	0 27	0 26	Hams, smoked, 12 to 16 lb..	lb.	0 28	0 26	0 25
Bacon.....	"	0 30	0 29	0 31	Bacon, smoked, 6 to 8 lb....	"	0 28	0 24	0 24
Barrelled mess pork, P.E.I..	bb1.	27 00	27 00	33 50	Pork, mess, barrelled.....	"	0 17	0 17	0 16
Beef carcass, steer.....	lb.	0 13	0 12	0 12	Beef carcass, good steer, 450	"			
Lamb, spring.....	"	0 16	0 14	0 14	to 650 lb.....	"	0 09	0 09	0 13
Lard, pure.....	"	0 13	0 13	0 14	Lambs, good, 37 to 48 lb....	"	0 14	0 14	0 14
Butter, fresh-made creamery	"				Lard, tierces.....	"	0 10	0 10	0 13
prints.....	"	0 26	0 26	0 34	Butter, finest creamery	"			
Cheese, new.....	"	0 18	0 18	0 18	prints.....	"	0 24	0 24	0 30
Eggs, grade A, large.....	doz.	0 42	0 45	0 49	Cheese, Manitoba triplets....	"	0 16	0 16	0 16
Potatoes, Canada White,					Eggs, grade A, large.....	doz.	0 38	0 40	0 42
Grade A.....	90 lb.	1 15	1 25	0 75	Potatoes, Manitoba, No. 2..	90 lb.	0 48	0 51	0 51
St. John—					Regina—				
Hams.....	lb.	0 30	0 28	0 28	Hams, smoked, Dominion,				
Bacon.....	"	0 32	0 28	0 28	12 to 16 lb.....	lb.	0 27	0 27	0 30
Beef carcass, country beef	"				Bacon, smoked, Dominion,	"	0 30	0 27	0 33
steers.....	"	0 10	0 09	0 10	6 to 8 lb.....	"			
Lamb.....	"	0 16	0 14	0 16	Beef carcass, good steer and	"	0 12	0 10	0 12
Lard, pure.....	"	0 12	0 12	0 14	heifer, 550 to 750 lb.....	"	0 14	0 13	0 16
Butter, creamery.....	"	0 26	0 24	0 32	Lambs, good spring.....	"			
Cheese, new.....	"	0 16	0 17	0 18	Lard, in tierces, approx. 360	"	0 12	0 12	0 15
Eggs, Grade A, large.....	doz.	0 41	0 47	0 50	lb.....	"			
Potatoes, Canada, Grade I..	80 lb.	0 86	1 22	0 60	Butter, finest creamery	"	0 22	0 22	0 30
Hay, pressed, car lots, No. 1	ton	11 00	11 50	12 00	prints.....	"	0 20	0 20	0 18
Montreal—					Cheese, Sask. Stiltons.....	doz.	0 29	0 35	0 40
Hams, No. 1, smoked, light,					Eggs, grade A, large.....				
12 to 16 lb.....	lb.	0 23	0 23	0 23	Potatoes, Manitoba White,	90 lb.	10 80	0 72	0 90
Bacon, smoked, light, 6 to 8	"				No. 1.....				
lb.....	"	0 22	0 21	0 21	Calgary—				
Pork, mess, barrelled.....	"	0 14	0 13	0 16	Hams, smoked, Dominion,				
Beef carcass, good steer, 400	"				12 to 16 lb.....	lb.	0 29	0 28	0 27
to 600 lb.....	"	0 11	0 11	0 13	Bacon, smoked, Dominion,	"	0 25	0 24	0 26
Beef, plate, barrelled (200 lb.)	bb1.	16 00	17 00	21 00	6 to 8 lb.....	"	31 00	31 00	29 00
Lambs, choice.....	lb.	0 14	0 14	0 15	Barrelled mess pork.....	bb1.			
Lard, pure, in tierces.....	"	0 08	0 08	0 12	Beef carcass, good steer, 450	"			
Butter, first grade, creamery	"				to 650 lb.....	lb.	0 10	0 10	0 10
prints.....	"	0 25	0 23	0 32	Lambs, good, 37 to 48 lb....	"	0 14	0 14	0 13
Cheese, new, large.....	"	0 15	0 13	0 15	Lard in tierces, Shamrock,	"	0 12	0 12	0 15
Eggs, grade A, large.....	doz.	0 44	0 47	0 45	approx. 360 lb.....	"			
Potatoes, Quebec White, No.					Butter, Glendale creamery	"	0 23	0 23	0 30
1.....	80 lb.	0 80	1 01	0 57	prints.....	"			
Timothy hay, extra, No. 2..	ton	8 00	8 00	9 00	Cheese, Royal Canadian	"	0 19	0 19	0 19
Toronto—					Half Stiltons, new.....	doz.	0 33	0 37	0 41
Hams, No. 1, smoked, light,					Eggs, grade A, large.....	90 lb.	10 72	0 85	0 70
12 to 16 lb.....	lb.	0 27	0 26	0 26	Potatoes, Alta. Gems, No. 1				
Bacon, No. 1, smoked, light,	"				Vancouver—				
6 to 8 lb.....	"	0 26	0 24	0 26	Hams, No. 1, smoked, 12 to				
Pork, mess, barrelled.....	"	0 14	0 13	0 16	16 lb.....	lb.	0 30	0 25	0 26
Beef carcass, good steer, 450	"				Bacon, smoked, 6 to 8 lb....	"	0 28	0 26	0 27
to 650 lb.....	"	0 11	0 10	0 12	Pork, mess, barrelled.....	"	0 17	0 17	0 16
Beef, plate, barrelled (net,	bb1.	16 50	17 00	21 00	Beef, carcass, good steer....	"	0 12	0 10	0 12
200 lb.).....	lb.	0 14	0 14	0 15	Spring lambs, good.....	"	0 17	0 15	0 15
Lambs, good, 37 to 48 lb....	"	0 11	0 10	0 14	Lard, tierces.....	"	0 12	0 12	0 15
Lard, tierces.....	"				Butter, finest creamery	"	0 26	0 26	0 31
Butter, first grade, creamery	"				prints.....	"			
prints.....	"	0 24	0 23	0 32	Cheese, mild, Ontario,	"	0 22	0 22	0 23
Cheese, whole, new, cheddar	"	0 18	0 16	0 16	Stilton.....	doz.	0 37	0 37	0 36
Eggs, grade A, large.....	doz.	0 42	0 44	0 42	Eggs, grade A, large.....	cwt.	1 30	1 45	1 00
Potatoes, Ontario White.....	90 lb.	0 84	0 96	0 59	Potatoes, local No. 2.....				
Timothy hay, baled, No. 2.	ton	10 50	10 50	10 50					

1 Man. No. 2.

BINDING SECT. NOV 1 919/3

Government
Publications

